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BUTTER TESTS OF JERSEYS

BEING

A COLLECTION OF TESTS

OF

REGISTERED JERSEY COWS,

WHEREIN THE YIELD HAS AMOUNTED TO FOURTEEN POUNDS OR MORE PER WEEK.

BROUGHT DOWN TO THE FIRST OF JULY, 1886.

TO WHICH ARE ADDED

TABLES OF SIRES AND DAMS

OF FOURTEEN-POUND COWS,

AND

TWO ESSAYS ON SUBJECTS CONNECTED WITH THE BREEDING AND TESTING OF JERSEY CATTLE.

COMPILED AND PUBLISHED BY

CAMPBELL BROWN, THOS. H. MALONE, AND W. J. WEBSTER.

VOL. II.

NASHVILLE:
BRANDON PRINTING COMPANY.
1886.

ADVERTISEMENT TO VOL. II.

Owing to the business engagements of some of the editors and ill health of one, the appearance of this book has been delayed more than a year beyond the time originally fixed. Its preparation has cost even more labor than was given to the first volume, and but for the promise made the public the work would have been abandoned. As it is, we have been compelled, when the volume was nearly ready for the press, to commit its publication to the hands of Major B. M. Hord, upon whom the labor of indexing has fallen. The delay, however, has enabled us to add many valuable tests, and to make the work tolerably complete up to the first of July, 1886. It was not intended to receive any tests made later than that date, but three or four such have been accidentally included.

With this volume we close our labors in this direction. If the work is continued at all it must be by otber hands. It was begun and has been carried on without the hope or prospect of pecuniary profit, but the labor was a congenial one, and we hope that its results have been in some degree useful.

Our first volume, in spite of its blemishes, of which we were fully aware, was most kindly treated by our readers, who recognized it as an effort to record impartially facts of some importance to them. Such errors as we discovered in it are corrected in the present volume, which we trust will be found more accurately edited under the careful supervision of Major Hord.

BUTTER TESTS:

THEIR VALUE, AND HOW TO MAKE THEM.

BY CAMPBELL BROWN.

SINCE our first volume appeared, it has become settled that the market value of the Jersey cow is dependent upon the amount of butter she can yield. Whether upon the amount of butter that she can be *made to yield* by careful training and forcing to her utmost capacity, is a question yet to be decided. The reader who will carefully note the reports of the largest tests in this volume cannot fail to be struck with the variety of food given and the large range in quantity in the different cases, one cow receiving 50 lbs. of grain per day, and another, with a test almost equally good, not more than 12 or 14 lbs. These extremes mark the two different systems of training and preparation for the test. In one case a cow of large digestive capacity and great appetite is fed for a short time previous to the test on large amounts of rich food, and by gently increasing the ration is brought to eat an amount which seems almost incredible, and the feeding of which for any long period would certainly ruin her. By the other plan moderate amounts of very rich and concentrated food are given for a long period until the cow is brought thoroughly under their influence. In this latter case the milk is apt to be small in quantity but of extraordinary richness, approaching closely to the quality of the best cream. Both of these plans are well calculated to secure large results, and indeed to attain the very largest yield of which an animal is capable. Both seem to me attended with more or less danger of injury to the cow.

There is a third class of large tests in which, for some reason as yet unexplained, the cow seems temporarily able to make an immense yield of butter without special training. In these cases, several of which I could point out in this volume, the falling off is rapid and equally unaccountable. The yield in fact has not indicated the average capacity of the cow, nor yet her extreme normal capacity, but something beyond either.

The writer has made between fifty and one hundred tests in his own herd, often trying the same cow half a dozen times. He has studied to the best of his ability and opportunity the reports in these two volumes. The conclusion he has reached from experience and observation is, that while the weekly butter test gives a fair guess at the butter-making power of any cow, it is but an imperfect index of her actual dairy value. It is the best by far that has as yet been discovered, but is capable of much improvement. For himself he attaches less weight to the phenomenally large tests than to those where the circumstances indicate that the yield was obtained without forcing, and is not far above the average working capacity of the cow. To those who propose testing simply for the purpose of obtaining large re-

sults and selling the progeny at large prices, or in an entirely legitimate spirit of rivalry with other breeders, a study of the methods pursued in obtaining the largest weekly and yearly tests will be a better guide than any suggestions he can offer. But to those breeders whose object in testing their cattle is to arrive at their relative value for dairy purposes, and to obtain an accurate guide in the effort at raising the standard of their herds, the following advice may be of value, though it seems so simple that he is almost ashamed to offer it.

In the first place it is well to churn the milk of every cow in the herd by itself for one or two days before undertaking any tests for a longer period. These short trials will often indicate a weak spot or a strong one where least suspected. It will be well to repeat them at short intervals. If the whole herd falls below his expectations the breeder may suspect something wrong in his management either of the cattle or of the milk and cream. If one or two cows drop far below the general level they may be less valuable than others, or they may be out of condition. In such cases a change of food is often advisable. We will suppose the breeder to have ascertained that a herd is working fairly, and the conditions seem favorable for the weekly tests of one or more cows. It is as easy to carry on two or three at the same time as one. For ten or twelve days before beginning the test the ration may be slightly increased. If the first trial is not satisfactory it will be well to continue the feeding for two or three weeks longer, and test the same animals again. The writer's practice is, as soon as he has obtained a good yield from one cow, to drop her and take up another in the herd, returning perhaps to test the first again some weeks later. In this manner fifteen or twenty cows may be tested during the course of the year without adding very greatly to the labor of the herdsman or the cares of the employer, and the value of the information thus obtained can hardly be overestimated. If the same cows can be again tested in the next or any succeeding year, the evidence in favor of or against them will be greatly strengthened; and the same may be said of tests made when the cow is fresh, and again six or seven months after calving. One cow of the writer's herd gave 13¼ lbs. as a heifer, and, tested in several successive years, her yield has steadily risen until it now stands at 17 lbs. 8 oz., and it seems likely that she will go to 20 lbs. or more. She is a very persistent and steady milker. Another cow in the same herd gave 17 lbs. 6 oz. as a three-year old; she is now six, and has two or three times since shown the same capacity. She is equally steady with the other, and has been dry but once in her life. A third cow gave this spring 16 lbs. 10 oz., and seven months later, tried for one day, gave at the rate of 16 lbs. In these three cases he feels justified in believing that the tests have indicated the fair working ability of the cattle, and it is only where they have afforded such an indication that he considers them of much value. Some years ago he owned a cow (now dead) which made over 17 lbs., very unexpectedly to him. She was never afterward able to go much if any over 14 lbs., and he rated her accordingly.

It may be asked, Why not substitute yearly for weekly tests? Because very few persons are able to afford the time, the expense, and the labor incident to them, and the object in view may be attained equally well by three or four short tests made at stated intervals throughout the year.

There is another point connected with this question of testing cows for butter which breeders cannot afford to ignore, and that is the impression made

by their reports of the result upon the public mind. There can be no doubt that the official report of the yield of Princess 2d was received with a good deal of doubt, nor that the previous report (also official) of the test of Mary Anne of St. Lambert had awakened something of the same feeling. It was natural that they should do so, and it was no reflection upon the integrity of the owners or of the testers, that people should be slow to believe what seemed to surpass all previous experiences. But in this second volume of ours there will be found reports of about ninety tests over 20 lbs. per week, whereas the first volume contained only twenty-three; and the first test over 20 lbs. (that of Eurotas) was made in 1879, and was received with quite as much hesitation as any of the larger tests since made. The truth seems to be that with the growth of the habit of testing even greater advances have been made in the art of obtaining large yields.

It has been insinuated that the largest tests yet reported have been obtained by the use of what is known as butter powder, or other chemicals, by which the casein and other solids in the milk were incorporated with the butter. This use of chemicals the writer thoroughly disbelieves, and he thinks it would be easy to disprove the suggestion. But as the tests thus attacked are the official tests made by appointees of the Club, and published under its authority, he feels that it is incumbent upon the Club, not upon him, to defend their integrity, and that interference on his part would be officious.

As to the effect of the habit of testing upon the market for Jersey cattle it does not seem necessary to say much. It is already the case that no man who aims to improve his herd will use a bull out of any other than a tested cow. This is a great step forward. It is also true that much more weight is given to reports of tests made by some breeders than by others—just as we place more faith in one man's statement of pedigree than in another's. When the public learns to discriminate fully in this particular between reliable and unreliable breeders, and to demand of the latter as full proof of the correctness of the test as it would of the pedigree, matters will be upon a pretty solid basis. We have rejected in this book every test made by men known to us to be unworthy of belief. We have rejected others where the evidence was insufficient, although the persons offering the report were reliable. We have doubtless admitted some that would have been excluded had the circumstances surrounding them been thoroughly exposed. But on the whole there seems no reason to doubt, and we do not doubt, the correctness of the great mass of tests herein reported. That they indicate much progress since the appearance of our first volume is unquestionable. There are in this book quite a number of daughters of cows reported in Vol. I., and in several instances two and three year old heifers have better yields than their dams. Breeding for butter is already a success.

In the introduction to Vol. I. the writer gave at some length his reasons for believing that no one family could claim pre-eminence among Jersey cattle. Time has only strengthened that opinion. The evidence in favor of the butter-yielding power of the breed is vastly greater than it was three years ago. But whether we take all the tests above 20 lbs. per week, or the whole number of tests in our two volumes, as a basis of comparison, we shall find that no one family can claim an undisputed lead.

BLOOD LINES.

BY W. J. WEBSTER.

When the essay under this title was written for Vol. I., "Butter Tests of Jersey Cows," the material for making the tables to support the views presented against inbreeding—probably more accurately termed incestuous breeding—was not as strong as we now find in Vol. II.

As this article has frequently been misconstrued I call attention to page 32, at bottom of page; "We don't wish to be understood as combating an occasional judicious use of inbreeding of good animals on inferior ones in order to overcome defects which exist in one side by increasing the blood of the good side, nor coupling remotely related animals of the same family when there are out-crosses between them, and this we will, for want of a better word to convey our meaning, call line-breeding (and when that word *occurs herein it may be understood in that sense*), but incestuous breeding is what we think wrong."

Now, to still further define line-breeding and distingush it from what I now call incestuous inbreeding I adopt as the limit of line-breeding animals having 50 per cent. of any sire or dam, grandsire or grandam, and all over 50 per cent. to be incestuous inbreeding; so therefore I did, by the very table alluded to, show the meaning of what I termed line-breeding, with out-cross, by classing cows the dams of which or sires of which were the product of half-brother and sister as line-bred because there were out-crosses between the common blood. When the article is read carefully it will be seen that what I combated was incestuous breeding.

It is true I contended and still contend that nearly all the great cows are the direct result of an out-cross, and will make my list, No 1, to show that this is so without regard to the breeding of relatives in the back of the pedigree. I will then make several tables that go into detail more closely, and may interest the breeders of Jerseys.

When the former essay was written we classed all cows with inbreeding in their pedigree two removes from sire or dam as out-bred cattle, because this small percentage of inbreeding certainly could not have done the work. So we will make

Table No. 1. All animals the direct product of an out-cross.

Table No. 2. Out-bred cattle.

Table No. 3. Those line-bred out-crossed.

Table No. 4. Those line-bred.

Table No. 5. Those inbred two removes from sire or dam, and then out-crossed.

Table No. 6. Those incestuously bred.

We may make some mistakes in this classification, but will try and make it as accurately as possible, and hope that in the main the tables will be found

correct, but certainly no harm can be done by it, because the tabulated pedigrees of all the cows can be found and compared with the tables, and each breeder can classify as he pleases if he finds this wrong.

The first table we consider very important. Many writers are very prone to find an inbred ancestor in a pedigree several crosses back and attribute all of the excellency of the pedigree to this ancestor. Marius 760 is a notable instance of this. Dr. Lindsley attributes all of the tests of his descendants to this bull, although they may not have more than 12½, or even 3⅛, per cent. of his blood. He criticises my views in the following language:

"One writer in Mr. Campbell Brown's book, 'Butter Tests,' declares inbreeding to be wrong, and makes a table by which he endeavors to show that the great cows are necessarily out-bred, and makes apparently a very strong showing by counting all the cows of which he does not happen to know the pedigree as 'out-bred;' yet all but two of his table of out-bred animals have pedigrees so short or incomplete that it cannot be said of any of them that they are not inbred, while many of them have the names of strongly inbred animals in their pedigrees within one, two, or three generations. The breeding of Ethleel 2d is credited to the writer of this article."

Strictly speaking I did not breed Ethleel 2d 32291, but if there is any thing good or bad in her pedigree I am responsible for it, for her dam was the property of my neighbor, and he bred as I advised. I followed up the offspring and bought and developed her. She is not what I term an inbred cow at all. But we need not stop to discuss the source from which she derived her great excellence, but give this passing suggestion: neither Top Sawyer—though he sired fourteen cows in 14-lb. list—or Marius, or any of that family, ever produced a 30-lb. cow directly. Or more accurately speaking, none of them ever was the sire of a 30-lb. cow. Tormentor 3533, the grandsire of Ethleel 2d, is half brother of Princess 2d, 46 lbs. 12½ oz., uncle of Oxford Kate, 39 lbs. 12 oz., and sire of fourteen cows (all young ones) with tests ranging from 14 lbs. to 26 lbs. 13½ oz. per week. Duchess of Bloomfield 3653, the grandam of Ethleel 2d, has a test of 20 lbs. ½ oz., and is dam of three in 14-lb. class; Bisma 3d, her great grandam, is dam of three in 14-lb. class. This is what I call estimating from facts directly, not guessing. Top Sawyer 1404 is entitled to his share of the credit, but not all.

But why does Dr. Lindsley say that all of the cows the writer does not happen to know the pedigree of are classed as out-bred? Does he mean that the writer made mistakes in the pedigrees? If so, why not point them out? Does he mean all with two exceptions were imported animals, or the daughters of imported animals? Neither of these assertions is correct. How long would a pedigree be to satisfy his opinion of length and exclude the idea of inbreeding? The second generation contributes only 25 per cent., the third 12½ per cent. All of these, it is true, are not long, but of average length, and the pedigrees are given in the book, and can easily be turned to. He does not name a single cow in the list with inbreeding within one generation of the tested cow, and where it was further back they certainly cannot be called inbred cattle, taking fact direct and not guess-work as the guide. We invite close inspection of the tables.

It is not our purpose to theorize, but breed practically, from direct results, not guess-work. Breed to the winners, keep a close eye to strength of constitution, and fecundity, and health generally, not overlooking beauty of

form and fineness of finish. Feed and care for well, and we may look for fine results, but no fine, full-formed cow ever was or ever will be made on the starvation theory. We need not fear beef tendency, the good ones will not develop that.

I pin my faith on the Jersey, and have money invested in her, and am anxious to see her succeed, and any thing which threatens to wreck her interests I feel like doing all I can to avoid. In this many of us differ. A great many merely write and breed paper Jerseys, but we want some that can stand work, bear calves, and prove profitable.

We fear that if the Jersey interest is ever wrecked it will be because the affairs of the Club cease to be controled by actual breeders. If the breeders will take note of this it will arrest the trouble. On the same principle, if the theories of those who do not breed Jerseys in fact but on paper be followed instead of the facts as shown in the reported tests, then they will find the error when too late. And if incestuous breeding be followed some day they will realize the trouble in a weak, worthless breed of cattle.

TABLE No. 1.—Cows that are the result directly of an out-cross without regard to back crosses:

	Lbs.	Oz.
Princess 2d 8046	Test 46	12½
Oxford Kate 13646	39	12
Mary Anne of St. L. 9770	36	12½
Ethleel 2d 32291	30	15
Ida of St. L. 24990	30	2½
Rosa F. W. 13226	29	12
Landseer's Fancy 2876	29	00½
Laughing Maid 11022	26	13½
Canata 10523	27	..
Allie of St. L. 24991	26	12
Geranium 2d 7838	26	4¾
Fill Pail 2d 24388	26	2
Mermaid of St. L. 24991	25	13½
Daisy Morrison 14035	25	12½
Dora 4th 3936	25	2
Scituate of Woronoco 18040	24	14
Lilly Scituate 12665	24	9½
Geranium 2d 7838	26	4¾
Cherokee Rose 20921	23	10
Lady Panalphrex 17400	23	9
Little Torment 15581	23	2½
Sue Gallagher 15945	23	1½
Mollie Garfield 12172	22	12
Niobe Alpheanette 23336	22	10½
Ona 7840	22	10½
Queen Mary of Woodlawn 11659	22	5
Naiad of St. L. 12963	22	2½
Nora of St. L. 12962	22	..
Mamelle 20804	21	8½
Cora of St. L. 8347	21	6¾

	Lbs.	Oz.
Maggie Sheldon 23583	21	5
Rose of St. L. 20426	21	3½
Grace Davy 8292	22	5
Beulah de Gruchy 13480	22	2
Phlox 16399	21	11
Primrose 11956	21	10
Reception 8557	21	4½
Atlanta's Beauty 12949	21	3
Zophar H. 12329	21	3
Beauty of Seekonk 14651	21	3
Maquilla 24043	21	1
Willimenia H. 12325	20	14
Alberta Signal 18611	20	11
Flight of Willow Farm 24783	20	12
Brenda of Elmhurst 10762	20	8
Cassia 2d 21370	20	10½
Hallie's Jewell 17113	20	10
Masena 25732	20	7
Hazen's Nora 4791	20	5
Roonan 5133	20	4
Nan Day 17192	20	4
Fairy of Verna 2d 10973	20	3¾
Camelia 2d 11188	20	3
Lass Signal 16306	20	2
Rose of Eden 13437	20	1½
Lalla Rookh of Sugar Grove 15882	20	1
Dora Neptune 20318	20	00½
Winetka 33669	20	..
Cheerful of St. L. 8348	20	8
Jazella G. 14191	20	7
Honey Moon of St. L. 11221	20	5½
Pilot's Veronica 18917	20	2
Hilda A. 11120	20	..
Ethleel 18724	19	14
Hypathia 2d 14774	19	13½
Gardiner's Ripple 11693	19	12½
Lille Bonne 8108	19	12
Hulla 7898	19	12
Quachette 17091	19	11½
Rioter Pink of Berlin 23665	19	14
Khelula 17970	19	6
Happy Blossom 18218	19	5
Madolina H. 12327	19	4
Columbine of St. L. 8350	19	1

This list is long enough—I will not follow it further. It will be noticed that this table includes no cow that has a test less than 19 lbs. It will be noticed that it has in it all five of the 30-lb. official tests.

This is a practical view to take of the tests. It is based on the facts as we

see them—no guess or theory. Take the tests and the pedigrees as the facts, and we are bound to say we do not see the great results from inbreeding that are claimed for it. Then, theoretically considered we cannot express it better than we did in the former essay.

"It may freely be admitted that inbreeding exaggerates tendency. The reason is apparent: two animals of a strong, fixed tendency, and of the same type, as they are likely to be when of the same blood, bred together exaggerate tendency and remold the same type in exaggerated form, but they exaggerate the weakness and defects of system also, and weaken and impair the constitution; and thus impaired it will not be able to stand the drain the exaggerated tendency demands. And while cattle bred in this way might produce largely for awhile, would probably not even for a week hold out at full capacity, and certainly not for a year. They might make 14 lbs., but it is not probable that many would come in above 18 lbs. per week." How true this is let the tests show.

But at the risk of being criticised for compiling and classifying still more narrowly we will now make tables showing the various classes separately. We think the above sufficiently shows that it is better to unite animals not akin for all practical purposes, and certainly that the out-cross is beneficial when relatives have been united even not closely.

TABLE No. 2.—Out-bred cattle.

		Lbs.	Oz.
1.	Canata	27	..
2.	Dora 4th	25	2
3.	Grace Davy	22	5½
4.	Beulah de Gruchy	22	2
5.	Phlox	21	11
6.	Primrose	21	10
7.	Reception	21	4½
8.	Atlanta's Beauty	21	3
9.	Alberta Signal	20	11
10.	Cassia 2d	20	10½
11.	Hallie's Jewell	20	10
12.	Masina	20	7
13.	Hazen's Nora	20	5
14.	Roonan	20	4
15.	Nan Day	20	4
16.	Fairy of Verna 2d	20	3¾
17.	Camelia 2d	20	3
18.	Lass Signal	20	2
19.	Rose of Eden	20	1½
20.	Lalla Rookh of Sugar Grove	20	1
21.	Dora Neptune	20	0½
22.	Winetka	20	..
23.	Hypathia 2d	19	13½
24.	Gardiner's Ripple	19	12½
25.	Lille Bonne	19	12
26.	Hulla	19	12
27.	Quachette	19	11½
28.	Evelina of Verna	19	10½

	Lbs.	Oz.
29. Royal Lass	19	9½
30. Maggie McM	19	9
31. Widow's Daughter	19	8½
32. Dewdrop's Pansy	19	8
33. Fairy Queen of St. Brelades	19	7¼
34. Bright Eyes 2d	19	6
35. Valentine of Trinity	19	4½
36. Welldone	19	4
37. Grey Beauty 3d	19	4
38. Harmony 2d	19	3
39. Optima	19	2
40. Silver Wave	19	..
41. Rissa	19	..
42. Gilden Princess	18	14
43. Queen Neptune	18	13½
44. Mon Plaisir of Yerba Buena Ranch	18	12
45. Narmeoka H	18	12
46. Princess of the Valley	18	12
47. Piercie	18	10
48. Pride of the Manor	18	10
49. Beauty Romeril	18	9
50. Brunette Hammond	18	8
51. Leonie	18	7
52. Lucy Cobb	18	6½
53. Lady Alice of Hillcrest	18	6
54. Bloomer 2d	18	6
55. Kitty Potter	18	5
56. Cobweb 3d	18	5
57. Belle Dawson	18	3
58. Lady Appel	18	3
59. Countess Queen	18	3
60. Gold Ear	18	2
61. Signaldella	18	1¾
62. Abbie Clay	18	1
63. Jenny Myrtle	18	1
64. Champion Azuline	18	00½
65. Belle Mardi	18	00½
66. Medrena	18	..

TABLE No. 3.—Line-bred with out-crosses.

1. Princess 2d	46	12½
2. Oxford Kate	39	12
3. Mary Anne of St. L	36	12
4. Ethleel 2d	30	15
5. Ida of St. L	30	2½
6. Rosa F. W	29	12
7. Landseer's Fancy	29	00½
8. Dove Dee	27	9
9. Laughing Maid	26	13½

	Lbs.	Oz.
10. Allie of St. L	26	12
11. Fill Pail 2d	26	2
12. Mermaid of St. L	25	13½
13. Daisy Morrison	25	12½
14. Lilly Scituate	24	9½
15. Cherokee Rose	23	10
16. Lady Panalphrex	23	9
17. Little Torment	23	2½
18. Sue Gallagher	23	1½
19. Mollie Garfield	22	12
20. Niobe Alpheanette	22	10½
21. Ona	22	10½
22. Queen Mary of Woodlawn	22	5
23. Naiad of St. L	22	2½
24. Nora of St. L	22	..
25. Mamelle	21	8½
26. Cora of St. L	21	6¾
27. Maggie Sheldon	21	5
28. Rose of St. L	21	3½
29. Zophar H	21	3
30. Beauty of Seekonk	21	3
31. Maquilla,	21	1
32. Willimenia H	20	14
33. Brenda of Elmhurst	20	8
34. Cheerful of St. L	20	8
35. Jazella G	20	7
36. Honeymoon of St. L	20	5½
37. Pilot's Veronica	20	2
38. Hilda A	20	..
39. Ethleel	19	14
40. Rioter Pink of Berlin	19	14
41. Khelula	19	6
42. Happy Blossom	19	5
43. Madolina H	19	4
44. Columbine of St. L	19	1
45. Spiraæ 4th	18	5½
46. Judith Coleman	18	4
47. Lucy Lanier	18	2
48. Aleph Judea	18	1½
49. King's Trust	18	..

This table shows that to unite animals not very closely related (not over fifty per cent.), and then cross out on a strong family not akin, is a very successful way to breed.

TABLE No. 4.—Line-bred.

	Lbs.	Oz.
1. Mother Cary	27	1½
2. Westphalia	24	9½
3. Eugenia Chateau	24	8

	Lbs.	Oz.
4. Flower of Glen Rouge	23	14¾
5. Hilda 2d	23	5
6. Oakland Nora	23	5
7. Moss Rose of Willow Farm	23	1
8. Sweetbriar of St. L	22	10
9. Island Star	21	3
10. Hilda D	21	2½
11. Handsome Myra	21	..
12. Signal Maid	19	3
13. Lady Fair	19	10
14. Rioter's Ruth	19	6½
15. Fan's Grouville Beauty	19	3
16. Lady Phillis	18	15
17. Tenella 2d	18	12
18. Signetilia	18	5½
19. Callie	18	4
20. Viva Le Brocq	18	3
21. Lady Julia G	18	3
22. Pet of Rose Lawn	18	1

TABLE No. 5.—Inbred out-cross twice removed.

1. Geranium 2d	26	4¾
2. Scituate of Woronoco	24	14
3. Fadette of Verna 3d	22	8½
4. Royal Daisy	20	9
5. Annie Dale's Princess	19	2½
6. Rosy Dream	19	1
7. Belle of Prospect 2d	19	..
8. Pedro Girl	18	6
9. Georgiadear	18	3
10. Monmouth Duchess 4th	18	..

The animals in this list have inbred ancestars two generations back.

TABLE No. 6.—Incestuously bred cattle.

1. Insie of Riverside	30	5¾
2. Nymph of St. L	24	14
3. Matilda 4th	21	8½
4. Gem of Hope	21	..
5. Nymphea	18	7½
6. Conover's Beauty 2d	18	00¾

It is remarkable how rapidly the lists grow short as we approach incestuous breeding. We think these tables settle the question. They certainly do so far as the writer is concerned.

Insie of Riverside, as classed here, was doubtfully classed; but this was done because of the breeding of half brother and sister for two generations instead of only one.

TESTING JERSEYS.

A word about testing. The first requisite is a good cow; 2d, good feed and no stinginess; 3d, close watching and good care; 4th, a good milker, who is kind to the cow; 5th, knowledge of the way to handle the milk, and in this there is a good deal; 6th, close attention to every detail as to health and comfort of the cow; 7th, dairy facilities—milk cannot be handled properly unless the temperature can be controlled.

Cows are not always made rich in a week, or even a month, and sometimes it takes a long time to reach the richest point. I believe the calf should be well fed from the day it is dropped till the test is made from it; not stuffed, but kept constantly in a state of thrift, and be particularly watched with first calves immediately after calving. Too many breeders starve their cows to avoid milk fever, and the heifer comes in and sinks to low flesh before the feed begins. It is rare that a heifer has milk fever, and I believe that if careful statistics were prepared that more cows die from starvation than milk fever. If a heifer or cow gets down in condition it is almost impossible to get a good test. Many are engaged in other enterprises, neglect their cattle during a large part of the year, and then suddenly awaken to the fact that they are not doing well and making tests, and are surprised that others succeed. They cannot realize what really good attention will do where it is followed out closely all the time and all details closely watched.

Some think there is a secret in the management of the milk where the test is phenomenal, and openly charge that some drug or powder is used in making large tests. We often wonder, when we see this in print, from what source all these suggestions as to butter powders and drugs come. Even the official tests conducted by the American Jersey Cattle Club, under seal, have such suggestions made about them. But when we look up the author of the suggestions we never find him. We are therefore inclined to believe that most of this talk is slander. Of course we do not say that no fraudulent tests are reported, or that we believe all of them, but we do believe a large majority of them correct.

We do not believe that the average Jersey breeder is a scoundrel. I am compelled to say that I never dealt with a class of men in my life that had as many and as uniformly good ones in it. There are scoundrels, of course, but the writer does not recollect to have had dealings with more than one or two in the course of his business. I have bought and sold a great many Jerseys, and cannot now call to mind a case where a man bought a Jersey from me and failed to pay for it, and have been swindled in only one or two cases in cattle bought. It would take a great deal to make me believe that a class of men who do not swindle, and as a rule always are upright and honest in their dealings, are systematic liars. The truth in the main is as stated, men neglect their cows both as to breeding, care and management, have no dairy facilities, do not feed for butter, and fall behind and croak and grumble at others. Better go to work and quit grumbling. The public will believe the tests, especially when disinterested committees are called.

Our system, as stated, is constant good care from calfhood—*the calves being selected from winners*—good feed and attention, with plenty of exercise.

We find bran worthless, except to make milk, and this is done at the expense of butter. It draws on vital force that should be expended in making

butter. We therefore believe bran does more harm than good in the dairy where butter is the object. We have used it for mechanical effect, and when this is done corn bran is preferable, but oats better still; corn meal in some shape is best. We never use oil or cotton seed meal. Corn, oats, hay and grass make gilt edge butter, and more of it than any thing we have tried except corn hearts—the kernel of the corn pure. We obtained this at a hominy mill first, but when it got into general use we were compelled to abandon it because it was mixed with bran, dirt, etc. The corn meal should be from sound, pure corn, and not bolted—a little coarse preferable, but not too coarse. We feed from six to ten quarts, generally eight quarts, of a mixture of equal parts of corn and oats at a feed twice daily while testing. We always set the milk in stone jars—thoroughly cleansed and aired well—in running water, our spring in heat of summer being 59° in spring-house, and in this water it will remain sweet in summer from two to two and a half days, and turn in two and a half or three days; in winter three to three and a half days. We churn each day to itself. It is better not to churn two days together, as there is generally a loss from churning two days at same time. In winter, when the morning's milk is about sixty hours old, and night's milk forty-eight, skim the morning's milk and put with whole of evening's milk. If you have a good, rich cow you will not have more milk in this way than will churn well with the cream. Whole milk should not be churned unless the cow is very rich and gives mostly cream. If the cow gives a very large quantity and not so rich skim both milkings. The skimming should not be done until the milk is old enough for all cream to be up, but before it is sour, and if the experiment is tried in winter it will be found that some cream rises after forty-eight hours. After mixing let it set till it turns—generally in twelve hours. The churning should then be thoroughly done, and butter well worked and weighed, then salted—one ounce to the pound—and reworked and then weighed.

These are substantial directions, but my advice to the young breeder is to go to work, give the test your personal attention, watch closely, and you will learn more than we can tell you.

BUTTER TESTS OF JERSEYS.

Princess 2d 8046.—Yield of milk, 299 lbs. 8 oz.; yield of butter, 46 lbs. 12½ oz. (official); test made from February 22 to March 1, 1885; age, 8 years; property of Mrs. S. M. Shoemaker, Baltimore, Md.

- Princess 2d 8046.
  - Khedive, P. S. 103, J. H. B.
  - Princess, F. S. 452, J. H. B.

Oxford Kate 13646.—Yield of milk, 248 lbs. 8 oz; yield of butter, unsalted, 38 lbs. 2 oz.; salted, 39 lbs. 12 oz. (official); test made from April 1 to 8, 1885; age, little over 6 years; property of Andrew Banks, 31 S. Calvert street, Baltimore, Md.

- Oxford Kate 13646.
  - Pilot P. S. 183, J. H. B.
  - Verclut F. S. 1846, J. H. B.

Feed—12 quarts of pea meal, 16 quarts ground oats, 3 quarts linseed oil cake, and 4 quarts wheat bran, with a good supply of clover hay. Beets and carrots were also fed in addition to the above.

Mary Anne of St. Lambert 9770.—Yield of milk, 245 lbs.; yield of butter, 36 lbs. 12¼ oz. (official); test made from September 23 to 30, 1884; age, 5 years and 6 months; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Mary Anne of St. Lambert 9770.
  - Stoke Pogis 3d 2238.
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Lolly of St. L. 5480.
    - Buffer 2055.
    - Camelia of St. L. 5106.

Ethleel 2d 32291.—Yield of milk, 155 lbs. 11 oz.; yield of butter, 30 lbs. 15 oz. (official); test made from July 1 to 7, 1885; age, 2 years and 8 months; property of J. A. McEwen, Nashville, Tenn.

- Ethleel 2d 32291.
  - Lord Harry 3415.
    - Top Sawyer 1404.....
      - Marius 760.
      - Emblem 90.
    - Duchess of Bloomfield 3653
      - Rioter 670.
      - Angela 1682.
  - Ethleel 18724.....
    - Tormentor 3533.....
      - Khedive 103 P. S.
      - Angela 1607 F. S.
    - Beeswax 9807.....
      - Top Sawyer 1404.
      - Bisma 3d 1870.

Feed—She was given about 20 lbs. of food daily in two feeds, made up of corn-hearts, oats, and bran, proportioned about ⅝ corn-hearts, ⅛ oats, ⅜ bran. The proportions and quantity were varied according to the cow's appetite. She also had hay but ate very little of it, but run on a good, rich pasture.

Insie of Riverside 23825.—Yield of milk, 289 lbs. 12 oz.; yield of butter, 30 lbs. 5¾ oz.; test made from May 6 to 12, 1886; age, 4 years and 1 month; property of Joseph H. Walker, Worcester, Mass.

- Insie of Riverside 23825.
  - Duke of Mansfield's Pierrot 6261
    - Duke of Mansfield 2277
      - Pierrot 636.
      - La Biche 905.
    - Betty Rowen 9494.....
      - Pierrot 636.
      - Rosa 2d 1622.
  - Pride of Willimantic 13557.....
    - Duke of Mansfield 2277
      - Pierrot 636.
      - La Biche 905.
    - Belle of Brooklyn 9493.
      - Pierrot 636.
      - Frolic 2d 1951.

Feed—4 quarts of corn meal, 2 quarts of shorts and 1 peck of carrots divided into three feeds daily, with hay and short pasture.

Ida of St. Lambert 24990.—Yield of milk, 290 lbs. 8 oz.; yield of butter, 30 lbs. 2½ oz. (official); test made from September 12 to 18, 1884; age, 6 years and 7 months; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Ida of St. Lambert 24990
  - Stoke Pogis 3d 2238.....
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Kathleen of St. Lambert 5122
    - Lord Lisgar 1066.
    - Lucy of St. Lambert 5116.

Rosa F. W. 13226.—Yield of milk, 200 lbs. 8 oz.; yield of butter, 29 lbs. 12 oz.; test made from April 17 to 24, 1886; age, 9 years and 1 month; property of O. F. Fuller, Blackstone, Mass.

- Rosa F.W. 13226
  - Duke F. 6134...
    - Byron 279.....
      - Mark Tapley 270
        - Sam Weller 271
        - Meg 673.
      - Betty 683.
    - Dazzle 379.
  - Rose F. 2d 13224
    - Byron 279.....
      - Mark Tapley 270.
      - Betty 683.
    - Rose F. 13222...
      - Mark Tapley 270.
      - Sylvia 687.

Fed twice daily on 10 lbs of fine feed (suppose this means cut feed), with 7 lbs. of corn meal, 1 lb. pea meal and ½ lb. of Empire horse and cattle food, also good hay twice daily and ensilage once; no pasture.

Landseer's Fancy 2876.—Yield of milk, 152 lbs. 8 oz.; yield of butter, 29 lbs. ½ oz.; test made from July 16 to 22, 1885; age, 11 years and 7 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

- Landseer's Fancy 2876.
  - Landseer 331.....
    - On Island of Jersey.
    - Dazzle 379.
  - Young Fancy 97.
    - Gen. Grant 47.....
      - Gen. Scott 46.
      - Palestine 26.
    - Fancy 2d 95.....
      - Gen. Scott 46.
      - Fancy 9.

Feed—4 quarts corn-hearts, 4 quarts oats, and 2 quarts wheat bran, fed twice daily; good blue-grass pasture.

Dove Dee 18059.—Yield of milk, 197 lbs. 11 oz.; yield of butter, 27 lbs. 9 oz.; test made from June 13 to 19, 1886; age, 4 years and 3 months; property of J. H. Walker, Worcester, Mass.

- Dove Dee 18059.
  - Eupidee 4097
    - Duke of Darlington 2460.
      - Sarpedon 930.
      - Eurotas 2454.
    - Leda 799
      - Jupiter 93.
      - Europa 176.
  - Dove 4th 10945.
    - Micawber 4796
      - Mr. Micawber 556.
      - Rose of Lakeside 2d 10241.
    - Dove 7824
      - Czar 273.
      - Duchess 548.

Feed—4 quarts corn meal and 4 quarts shorts mixed and divided into two feeds, morning and evening; short pasturage, but was fed green cut clover and redtop to make up deficiency in pasture. This cow had a previous test of 15 lbs. 3 oz., made when she was 2 years and 3 months old.

Mother Carey 11746.—Yield of Milk, 149 lbs.; yield of butter, 27 lbs. 1½ oz.; test made from May 11 to 18, 1884; age, 4 years and 6 months; property of Thomas L. Dodd, Nashville, Tenn.

- Mother Carey 11746
  - Ralph Guild 1917
    - Planet 1130
      - Mack 722.
      - Maiden 1464.
    - Myce 1810
      - Pioneer 368.
      - Button 953.
  - Argosy 4320
    - Jachin 1220
      - Yankee 1003, imp.
      - Jennie 3d 2244.
    - Plenty 950
      - Comus 54, imp.
      - Beck 463, imp.

Feed—2 quarts corn meal and 12 quarts wheat bran, divided into two feeds morning and evening, and all the clover hay she would eat, also fair pasturage.

Canata 10523.—Yield of milk, 248 lbs. 1 oz.; yield of butter, 27 lbs.; test made from April 22 to April 28, 1886; age, 8 years; property of Joseph Walker, Worcester, Mass.

- Canata 10523.
  - Prince of Warren 1512.
    - Southampton 117, imp.
    - Gold Drop 222, imp.
  - Tamy 2d 7125
    - Optimus 1607
      - Sir Charles 131.
      - Carrie 3894.
    - Tamy 4621
      - Optimus 1607.
      - Countess of Warren 3896.

Feed—6 quarts corn meal, 4 quarts ground oats, 3 quarts shorts, given in three feeds daily; no pasture.

Laughing Maid 11022.—Yield of milk, 262 lbs. 8 oz.; yield of butter, 26 lbs. 13½ oz.; test made from June 19 to 25, 1886; age 5 years and 9 months; property of Hunnicutt & Yancey, Athens, Ga.

- Laughing Maid 11022
  - Tormentor 3533
    - Khedive 103 J. H. B.
      - Leo 198 J. H. B.
      - Coomassie 1442 J. H. B.
    - Angela 1607 J. H. B.
  - Mirtha 3437
    - Medway 717
      - Mr. Micawber 556.
      - Nellie 289.
    - Mirth 92
      - Hartford 52.
      - Motto 80.

Feed—8½ lbs. oat meal, 8½ lbs. corn meal, with green corn and clover, divided into two feeds daily; good pasture.

Allie of St. Lambert 24991.—Yield of milk, 329 lbs.; yield of butter, 26 lbs. 12 oz.; test made from February 5 to 12, 1886; age, 5 years and 11 months; property of Geo. Smith, Grinsby, Ontario.

- Allie of St. Lambert 24991.
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259.
      - Young Rioter 751.
      - Essay.
    - Marjoram 3239...
      - Dr. Lynton, 240.
      - Magnet.
  - Katbleen of St. L. 5122.
    - Lord Lisgar 1066.
      - Victor Hugo 197.
      - Pauline 494.
    - Lucy of St. L. 5116
      - Victor Hugo 197.
      - Lydia 495.

Fed four times a day on 34 to 38 lbs. of mixed feed as follows: 10 parts ground oats, 4 parts bran and 6 parts oil meal; no pasture. No hay is mentioned as having been fed.

Geranium 2d 7838.—Yield of milk, 244 lbs. 12½ oz.; yield of butter, 26 lbs. 4¾ oz.; test made from September 28 to October 4, 1885; age, 7 years and 6 months; property of George M. Jewett, Zanesville, Ohio.

- Geraninm 2d 7838..
  - Signal 1170.....
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148, imp.
    - Pansy Morris 2060..
      - Albert 44...
        - Jerry 15.
        - Frankie 17.
      - Pansy 6th 38.
        - Patterson 11.
        - Pansy 8, imp.
  - Geranium 3963.
    - Pierrot 636, imp.
    - La Biche 905, imp.

Feed—15 pounds of ground corn and oats, and seconds mixed with bran; fed twice a day; good pasture.

Fill Pail 2d 24388.—Yield of milk, 207 lbs. 14 oz.; yield of butter, 26 lbs. 2 oz.; test made from April 15 to 21, 1885; age, 4 years, 2 months and 22 days; property of Mrs. A. C. E. Shoemaker, Stevenson, Md.

- Fill Pail 2d 24388.
  - King P. S. 238 J. H. B.
    - Young Prince P. S. 182, J. H. B.
      - Khedive P. S. 103. J. H. B.
  - Fill Pail F. S. 900 J. H. B.

Fed three times a day on pea meal, ground oats, linseed oil cake, wheat bran, clover hay, beets and carrots; no pasture; amount of feed not stated.

Mermaid of St. Lambert 9771.—Yield of milk, 307 lbs; yield of butter, 25 lbs. 13½ oz. (official); test made from June 25 to July 2, 1884; age, 5 years and 2 months; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Mermaid of St. Lambert 9771.
  - Stoke Pogis 3d 2238
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Pink of St. L. 5486.
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484.
    - Jessamine of St. L. 5125
      - Lord Lisgar 1066.
      - Lily of St. L. 5120

Daisy Morrison 14035.—Yield of milk, 254 lbs.; yield of butter, 25 lbs. 12½ oz.; test made from January 4 to 11, 1886; age, 4 years, 4 months and 16 days; property of J. H. Walker, Worcester, Mass.

- Daisy Morrison 14035
  - Johu Morrison 4551
    - Gilroy 1653
      - Hamilton 1074.
      - Pet Gilford 3317.
    - Fawnette of Woodstock 3710
      - Barney 1491.
      - Kittredge's Little Fawn 3708.
  - Melia Ann 5444
    - Lord Aylmer 1067
      - Lord Lisgar 1066.
      - Panline 494.
    - Amelia 2d 1730
      - Victor Hugo 197.
      - Amelia 484.

Feed—3 quarts corn meal and 2 quarts shorts in the morning, and same feed in evening, with 2 quarts of oat meal in a pail of water. At noon she was also fed 2 quarts of oat meal; no pasture; test made 84 days after calving.

Dora 4th 3936.—Weight of milk not given; yield of butter, 25 lbs. 2 oz.; test made from August 3 to 10, 1883; age, 8 years and 4 months; property of Thomas L. Dodd, Nashville, Tenn.

- Dora 4th 3936
  - Vermont 893
    - Governor 890
      - Napoleon 291, imp.
      - Gracie 769, imp.
    - Victorine 2233, imp.
  - Dora 1550
    - Jerry 15, imp.
    - Daisy 2d 1546
      - Garibaldi 609, imp.
      - Daisy 720, imp.

Fed twice daily on 1 gallon of bran and ½ gallon of corn meal, and all the clover hay she would eat, with good pasture.

Scituate of Woronoco 18040.—Yield of milk, 231 lbs. 10 oz.; yield of butter, 24 lbs. 14 oz.; test made from July 24 to July 30, 1885; age, 2 years and 10 months; property of Hunnicutt & Yancey, Athens, Ga.

- Scituate of Woronoco 18040.
  - Scitnate Boy 5674
    - Black Defiance 4014
      - King of Scituate 3622.
      - Belle of Scituate 7977.
    - Musa 6910
      - Padisha 1623.
      - Galactia 3523.
  - Winsome of Ipswich 9213
    - Duke Jr. 2465
      - Royal Duke of Ipswich 1590.
      - Hattie of Ipswich 3922.
    - Amy of Ipswich 5583.
      - Britton 919.
      - Duda 3919.

Feed—14 quarts of ground oats, 10 quarts of corn meal, 6 quarts of bran, mixed and divided into two feeds daily; no pasture, but fed on green corn.

Nymph of St. Lambert 12968.—Yield of milk, 280 lbs. 8 oz.; yield of butter, 24 lbs. 14 oz.; test made from November 23 to 29, 1885; age, 4 years and 5 months; property of Valancey E. Fuller, Hamilton, Ontario.

- Nymph of St. Lambert 12968.
  - Stoke Pogis 3d 2238.
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Diana of St. L. 6636.
    - Stoke Pogis 3d 2238.
    - Pet of St. Lambert 5123
      - Lord Lisgar 1066.
      - Lucy of St. L. 5116.

Feed—3 quarts of oats, 1 quart of bran, a few mangles, ensilage, and clover hay three times a day; also a short run on lucern pasture every day.

Westphalia 24384.—Yield of milk not given; yield of butter, 24 lbs. 9½ oz.; age, 5 years; property of Mrs. S. M. Shoemaker, Baltimore, Md.

- Westphalia 24384.
  - Kisber F. S. 262 J. H. B
    - Hero P. S. 90, J. H. B.
    - Khedive P. S. 103 J. H. B.
  - Gold Mark F. S. 2968 J. H. B.

Quality and quantity of feed not stated. At time of test the cow was owned by Mrs. S. M. Shoemaker, of Baltimore, but afterward owned by Mr. J. S. Rogers, of 44 Exchange Place, New York, who furnishes report of test.

Lily Scituate 12665.—Yield of milk, 366 lbs. 8 oz.; yield of butter, 24 lbs. 9½ oz.; test made from June 21 to 27, 1885; age, 4 years, 11 months and 7 days; property of Elnick Pamily, Oceanica, N. Y.

- Lily Scituate 12665.
  - Prince of Scituate 3888.
    - Pharos Jr. 3621
      - Pharos 3552.
      - Blonde 378.
    - Belle of Scituate 7977
      - Pharos 3552.
      - Jersey Belle of Scituate 7828.
  - Annie Dale 12662.
    - Narragansette 536
      - Comet 130.
      - Diana 261.
    - Lily Dale 69
      - Bill 50
        - Bryce 12.
        - Miss Fannie 708.
      - The Annis Cow 70.
        - Sisson alias Bostony 23.
        - Dot 2d 71.

Feed—13 lbs. of ground oats, 9 lbs. of corn meal, 7 lbs. of bran and 13 lbs. of middlings divided into three feeds daily; good pasture of mixed grasses with clover.

Eugenie Chouteau 6186.—Yield of milk, 262 lbs.; yield of butter, 24 lbs. 8 oz.; test made from June 26 to July 3, 1885; age, 8 years; property of W. M. Bell, Miami, Saline county, Mo.

- Eugenie Chouteau 6186
  - Master 723
    - Tip 366
      - Pioneer 368.
      - Button 953.
    - Maffie 952
      - Clive 319.
      - Plenty 950.
  - Lucy Pope 5328.
    - Master 723
      - Tip 368.
      - Maffie 952.
    - Julia Bate 1816.
      - Clarence Clive 711.
      - Corona 1796.

Feed—16 quarts of bran and 1 pint of oil meal divided into two feeds daily; occasionally a few small ears of corn; pasture during day.

Mother Hubbard 10331.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 24 lbs. 1½ oz.; test made from November 9 to 15, 1885; age, 5 years and 11 months; property of F. C. Sayles, Pautucket, R. I.

- Mother Hubbard 10331
  - Duke of Darlington 2460
    - Sarpedon 930
      - Mercury 432
      - Europa 176
    - Eurotas 2454
      - Rioter 2d 469.
      - Europa 176
        - Jupiter 93
        - Alphea 171.
  - Grace Darlington 5574
    - Violet of Darlington 5573.

Feed—4 quarts corn meal, 1 quart pea meal, 1½ quarts oil meal, 3 quarts shorts, 2 quarts middlings, 4 quarts crushed oats, mixed and divided into two feeds, given night and morning. She was also fed a few roots and hay at night, but had no pasture.

Flower of Glen Range 17560.—Yield of milk, 262 lbs.; yield of butter, 23 lbs. 14¾ oz.; test made from May 4 to 10, 1885; age, 3 years and 1 month; property of Wm. Rolph, Markham, Ontario, Canada.

- Flower of Glen-Range 17560....
  - Lord McDuff 5147
    - Jack Frost of St. L. 2419
      - Buffer 2055.
      - Pride of Windsor 483.
    - Young Lusette 10922 ..
      - Lord Melbourne 5146.
      - Lady Fawn of St. Ann's 10920.
  - Clematis of St. L. 5478.
    - Lord Lisgar 1066.....
      - Victor Hugo 197.
      - Pauline 494.
    - Snowdrop of St. L. 5119.

Feed—20 quarts of oats and peas (2 of oats to 1 of peas), and 1 peck of potatoes, divided into four feeds daily; clover hay but no pasture.

Cherokee Rose 20921.—Yield of milk, 227 lbs.; yield of butter, 23 lbs. 10 oz.; test made from July 6 to 13, 1885; age, 3 years and 10 days; property of M. M. Gardner, Nashville, Tenn.

- Cherokee Rose 20921.
  - Beaconsfield 3416
    - Top Sawyer 1404...
      - Marius 760.
      - Emblem 90, imp.
    - Brunette Lass 1780.
  - Rosebud of Belle Vue 7702, imp ...
    - Brownie P. S. 158..
      - Tom P. S. 77.
      - Fairy F. S. 965.
    - Rosa of Belle Vue 6954.
      - Remarkable F. S. 229.
      - Bye-bye F. S. 3180.

Feed—18 quarts of ground oats and corn daily, divided into three feeds; good pasture of blue and orchard-grass.

Lady Panalphrex 17400.—Yield of milk, not weighed, 21 quarts per day; yield of butter, 23 lbs. 9 oz.; test made from April 15 to 21, 1885; age, 3 years and 3 months; property of Joseph Kiplinger & Co., Springfield, Ohio.

- Lady Panalphrex 17400
  - Easter Boy 2d, 5310
    - Easter Boy 3032.....
      - Rex 1330.
      - Easter Flower 4643.
    - Lilly of the Valley 7439 imp.
      - Duke 76 J. H. B.
      - Belle Dame 1934 J. H. B.
  - Castelara 2d 9859.....
    - Bazoo 2832.....
      - Seringapatam 1799.
      - Castelara 4883.
    - Castelara 4883 .....
      - Castelar 1483.
      - Martha Scotia 2866.

Feed—2 lbs. oil meal, 8 lbs. oat meal, 6 lbs. corn-meal and 8 lbs. of shorts, with a little salt, divided into three feeds daily; good blue-grass pasture.

Hilda 2d 5447.—Yield of milk, 289 lbs.; yield of butter, 23 lbs. 5 oz.; test made from September 3 to 9, 1884; age, 8 years and 4 months; property of Miller & Sibley, Franklin, Pa.

- Hilda 2d 5447.
  - Chief Justice 2d 1643.
    - Chief Justice 252.
      - Sam Weller 271, imp.
      - Dairy Maid 992.
    - Hilda 942.....
      - Sam Weller 271, imp.
      - Hebe 943, imp.
  - Hilda 942.....
    - Sam Weller 271, imp.
    - Hebe 943, imp.

Feed—12 lbs. corn meal, 8 lbs. ground oats, 4 lbs. middlings, 8 lbs. oil meal, divided into four feeds daily. She had all the hay she would eat, but no pasture. Test two months after calving.

Oakland's Nora 14880.—Yield of milk, 153 lbs.; yield of butter, 23 lbs. 5 oz.; test made from September 20 to 26, 1885; age, 4 years, 7 months and 9 days; property of L. W. and K. W. Simons, Berlin, Ontario, Canada.

- Oakland's Nora 14880..
  - Lorne 5248.....
    - Lord Lisgar 1066.....
      - Victor Hugo 197.
      - Pauline 494.
    - Favorite of St. L. 5118.
      - Victor Hugo 197.
      - Berthe 490.
  - Pet of St. L. 5123.
    - Lord Lisgar 1066. .....
      - Victor Hugo 197.
      - Pauline 494.
    - Lucy of St. L. 5116.....
      - Victor Hugo 197.
      - Lydie 495.

Feed—5 quarts pea meal, 3 quarts ground oats, 1 quart bran, mixed and divided into two feeds, which were given at 5 A.M. and 5 P.M. daily; good pasture.

Little Torment 15581.—Yield of milk, 224 lbs. 8 oz.; yield of butter, 23 lbs. 2½ oz.; test made from March 17 to 23, 1885; age, 3 years, 1 month and 3 days; property of Geo. M. Jewett, Zanesville, Ohio.

- Little Torment 15581..
  - Tormentor 3533..
    - Khedive P. S. 103 J. H. B.
    - Angela F. S. 1607, J. H. B.
  - Meprise 4898.....
    - Alpheus 1168 .....
      - Mercury 432.
      - Europa 176.
    - Camilla 4th 2023...
      - Mogul 568.
      - Camilla 2020.

Feed—6 quarts of ground corn and oats and 1 pint of oil meal with all the hay she would eat, divided into three feeds; no pasture.

Lou Gallagher 15945.—Yield of milk, 188 lbs. 11 oz.; yield of butter, 23 lbs. 1½ oz.; test made from July 26 to August 1, 1885; age, 4 years and 3 months; property of James S. Stall, Lexington, Ky.

- Lou Gallagher 15945...
  - Meadow King of Farmington 4911.
    - Joseph 4319 imp.
    - Knaves Dot 10616
      - Knave 1856.
      - Dot 2d 621..
  - Mabel Cowles 3879.
    - Ishmael Hurd 1548.
      - Major Tunxes 1547.
      - Buck's Kate 3463.
    - Gold Dust 3878.....
      - Major Tunxes 1547.
      - Buck's Lophorn 3462.

Feed—10 quarts corn meal, 5 quarts oil cake, 5 quarts wheat bran, 10 quarts ground oats, mixed and divided into three feeds daily; good blue-grass pasture. This cow had a previous test of 15 lbs. 4½ oz., made in July, 1884.

Moss Rose of Willow Farm 5194.—Yield of milk, 228 lbs. 5 oz.; yield of butter, 23 lbs. 1 oz.; test made from November 26 to December 2, 1885; age, 12 years; property of Winslow S. Lincoln, Worcester, Mass.

- Moss Rose of Willow Farm 5194...
  - Young Concord 1406.
    - Concord 1405...
      - Harry 72.
      - Countess 3d 990.
    - Molly 3554 .....
      - Dick 1410.
      - Venus 112.
  - Molly 3554.....
    - Dick 1410.....
      - Count 1403.
      - Countess 114.
    - Venus 112.....
      - Typhoon 77.
      - Brenda 789.

Feed—6 quarts of corn meal and two quarts of shorts, with all the hay she would eat; fed three times a day; no pasture.

Mollie Garfield 12172.—Yield of milk, 258 lbs. 3 oz.; yield of butter, 22 lbs. 12 oz.; test made from June 7 to 14, 1883; age, 8 years; property of F. S. Peer, East Palmyra, N. Y.

- Mollie Garfield 12172.
  - Bel Caliph 1432
    - Belisario 640...
      - Pilot boy 488.....
        - Pilot 3.
        - Marigold 840.
      - Flora 1422.....
        - Richmond 19.
        - Dam imp. by H. Kuhn.
    - Calliope 1326...
      - John Le Bas 398.
      - Caltha 877.
  - Mapledale 2907.
    - Victor 797, imp.
    - Susa 1990, imp.

Feed—4 quarts, half bran and half ground corn and oats three times a day; soiled on oats and peas.

Niobe Alpheanette 23336.—Yield of milk, 183 lbs. 9½ oz.; yield of butter, 22 lbs. 10½ oz.; test made from August 4 to 10, 1885; age, 2 years, 11 months and 3 days; property of C. W. H. Eicke, West Monterey, Pa.

- Niobe Alpheanette 23336.
  - Alpha of Clifton 1824
    - Son of Alphea 562..
      - Dolphin 2d 468.
      - Alphea 171.
    - Gray Violet 3489...
      - Gray Friar 567.
        - Jupiter 93.
        - Alphea 171.
      - Violet 2d 3488.
  - Mary M. Allison 6308
    - Earl of Willow Glen 2043
      - Majestic 2d 1201
      - Queechy 3827.
    - Traviata 3253. .....
      - Mogul 532....
        - Sultan F. 58.
        - On Island.
      - Niobe 3d 506.
        - Iron Duke 18.
        - Niobe 99.

Feed—Corn meal 3 lbs., pea meal 3½ lbs., wheat middlings 3 lbs., crushed oats 4 lbs., wheat bran 3½ lbs., oil meal 1 lb., mixed and given as a warm mush twice a day; run on medium good pasture.

Ona 7840.—Yield of milk, 168⅞ quarts; yield of butter, 22 lbs. 10½ oz.; test made from June 11 to 17, 1884; age, 7 years and 4 months; property of S. M. Burnham, Sangatuck, Conn.

- Ona 7840...
  - Khedive P. S. 103.
  - Ecornee F. S. 846.

Feed—Averaged 16 quarts a day, 8 quarts of coarse corn meal and 8 quarts of ground oats mixed and divided into three feeds daily; mixed grass pasture; no clover.

Sweet Brier of St. Lambert 5481.—Yield of milk, 266 lbs; yield of butter, 22 lbs. 10 oz.; test made from June 17 to 23, 1884; age, 8 years, 2 months and 8 days; property of W. S. Reesor, Toronto, Ont.

- Sweet Brier of St. Lambert 5481...
  - Lord Lisgar 1066.....
    - Victor Hugo 197.
    - Pauline 494.
  - Lily of St. Lambert 5120.
    - Laval 506.
    - Pride of Windsor 483.

Feed—16 lbs. ground oats and barley, 2 lbs. linseed oil cake, and 8 lbs. of bran mixed and divided into three feeds, given to her daily, also a good pasture.

Fadette of Verna 3d 11122.—Yield of milk, 22 quarts per day; yield of butter, 22 lbs. 8½ oz.; test made from May 16 to 22, 1884; age, 3 years and 9 months; property of G. W. Farlee, Trenton, N. J.

- Fadette of Verna 3d 11122..
  - Wanderer 3014.
    - Signel 1170.
    - Cosette 3874..
      - Grand Duke Alexis 1040, imp.
      - Daisy Grant 1445.
  - Fadette of Verna 6814, imp
    - On I. of J.
    - Fairy of Verna 6813.

Feed—31 lbs. of mixed feed, as follows: ⅔ ground corn and oats (⅓ corn ⅔ oats), ⅓ oil meal, divided into five feeds daily, with good pasture; test three months after calving.

Grace Davy 8292.—Yield of milk, 242 lbs. 11 oz.; yield of butter, 22 lbs. 5½ oz.; test made from September 15 to 22, 1885; age, 9 years; property of Geo. M. Jewett, Zanesville, Ohio.

- Grace Davy 8292.
  - Sir Davy 84.....
    - On Island of Jersey.
    - Jersey Maid 94.
  - Grace Darling 2d 304.
    - On Island of Jersey.
    - Grace Darling 299, imp.

Feed—15 lbs. of ground corn and oats, with best quality of seconds or shorts, and wheat bran mixed and divided into two feeds daily, with grass pasture.

Queen Mary of Woodlawn 11659.—Yield of milk, 303 lbs. 4 oz.; yield of butter, 22 lbs. 5 oz.; test made from July 15 to 22, 1882; age, 3 years and 5 months; property of Raymond H. Perry, Bristol, R. I.

- Queen Mary of Woodlawn 11659.....
  - Gilderoy 2107....
    - Magnetic 1428. ....
      - Islander 561.
      - Azalea 1443.
    - Jeanne LeBas 2476.
      - Noble 71, J. H. B.
      - Daisy Pride 348, J. H. B.
  - Gold Proof 10860.
    - Roanoke 1448..
      - Beech Nut 109.
      - Princess 366, imp.
    - Delpha 2d 10713
      - Excelsior 647.
      - Delpha 1532....
        - Santa Anna 221.
        - Dolly 545.

Feed—6 quarts of meal (kind not stated) and 6 quarts of shorts, mixed and divided into two feeds, given night and morning; run on rye pasture day and night. Her owner reports that she made him in June just previous to this test 18 lbs. 14 oz. of butter on grass and green cut rye without grain, and gave 292 lbs. of milk in seven days.

Attractive Maid 16925.—Yield of milk, 254 lbs.; yield of butter, 22 lbs. 5 oz.; test made from October 9 to 16, 1885; age, 5 years and 7 months; property of Wm. H. Burr, Redding Ridge, Conn.

- Attractive Maid 16925.
  - Don Pedro of Binghamtou 2974
    - Vernon 1671
      - Marius 760
        - Willie Boy 434.
        - Lady Mary 1148.
      - Velvet 294
        - On Island of Jersey.
        - On Island of Jersey.
    - Zodiac 1914
      - Euclid 520
        - Lawrence 61.
        - Gold Drop 222.
      - Zenith 1361
        - Southampton 117.
        - Emblem 90.
  - Florence 1043
    - Astryanax 289
      - Gen. Scott 46
        - Splendid 2.
        - Sue 2d 65.
      - Big Duchess 58.
        - Billings' Bull 38.
        - Duchess 2.
    - Young Duch'ss 41.
      - Billings Bull 38
        - On Island of Jersey.
        - Cow of E. M. Hopkins, Philadelphia, Pa.
      - Duchess 2d 42
        - Premium 7.
        - Duchess 2.

Feed—10 lbs. of ground oats and corn and 6 lbs of cotton-seed meal mixed and divided into two feeds daily; good pasture.

Naiad of St. Lambert 12965.—Yield of milk, 267 lbs.; yield of butter, 22 lbs. 2¼ oz. (official); test made from June 5 to 12, 1884; age, 4 years and 4 months; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Naiad of St. Lambert 12965
  - Stoke Pogis 3d 2238
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Lolly of St. Lambert 5486
    - Buffer 2055.
    - Camelia of St. Lambert 5106.

Beulah de Grachy 13480.—Yield of milk, 308 lbs.; yield of butter, 22 lbs. 2 oz.; test made from June 20 to 27, 1885; age, 5 years and 2 months; property of Cornelius Wellington, E. Lexington, Mass.

- Beulah de Grachy 13480
  - Farmer's Glory F. S. 274.
  - Miss Beulah P. S. 257
    - Butterstamp 101 J. H. B.
    - Bellona 407 J. H. B.

Feed—3 quarts of corn-meal, 1 quart of oil meal, and 1 quart of pea meal, morning and evening, and at noon 1 quart of pea meal and 2 quarts of oat-meal; pasturage good; tested sixteen days after calving.

Nora of St. Lambert 12962.—Yield of milk, 289 lbs.; yield of butter, 22 lbs.; test made from September 2 to 8, 1885; age, 5 years and 8 months; property of Wm. Rolph, Markham.

- Nora of St. Lambert 12962.
  - Stoke Pogis 3d 2238
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Duchess of St. L. 5111
    - Lord Lisgar 1066
      - Victor Hugo 197
      - Pauline 494.
    - Pride of Windsor 483.

Feed—20 lbs. of barley meal daily, divided into two feeds, with clover and timothy hay.

Phlox 16399.—Yield of milk, 233 lbs. 2 oz.; yield of butter, 21 lbs. 11 oz.; test made from June 5 to 11, 1884; age, 7 years and 2 months; property of Columbia Jersey Cattle Co., Columbia, Tenn.

- Phlox 16399.
  - Guy Mannering 698 ...
    - On Island of Jersey.
    - Brunette Lass 1780, imp.
  - Gazania 4513.....
    - Duke of Grayholdt 1035.
    - Bauvine 1593.

Feed—10 quarts of corn meal, 4 quarts of bran over cut hay, divided into two feeds daily; pasture of timothy, orchard and blue-grass.

Primrose 11956, imp.—Yield of milk, 282 lbs. 8 oz.; yield of butter, 21 lbs. 10 oz.; test made from June 21 to 28, 1885; age, 9 years, 4 months and 25 days; property of J. W. Johnson, Plainfield, N. J.

- Primrose 11956, imp...
  - Tom P. S. 77 H. C....
    - Welcome F. S. 172 H. C..
      - Welcome 166 H. C.
      - On Island of Jersey.
    - Belle F. S 302 C.
  - Cherry F. S. 1140 J. H. B.

Feed—Ground oats 20 quarts, pea meal 8 quarts, bran 4 quarts, oil meal 4 quarts, divided into four feeds daily; pasture fair; tested two months after calving.

Niobe of St. Lambert 12969.—Yield of milk, 280 lbs. 12 oz.; yield of butter, 21 lbs. 9¼ oz. (official); test made from July 14 to 21, 1884; age, 4 years and 14 days; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Niobe of St. Lambert 12969.
  - Stoke Pogis 3d 2238...
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Estelle of St. L. 7011.
    - Orloff 3143.
    - Pauline 2d 7009..
      - Lord Lisgar 1066.
      - Pauline 494.

Matilda 4th 12816.—Yield of milk, 336 lbs.; yield of butter, 21 lbs. 8½ oz. (official); test made from July 7 to 13, 1885; age, 5 years and 3 months; property of Miller & Sibley, Franklin, Pa.

- Matilda 4th 12816..
  - Stoke Pogis 1259.
  - Matilda 3238 imp.

Feed—About 31 lbs. of sifted oats, pea meal, oil cake and middlings, mixed and divided into three feeds daily; poor pasture.

Mamelle 20804.—Yield of milk, 256 lbs. 1 oz.; yield of butter, 21 lbs. 8¼ oz. (official); test made from June 5 to 11, 1885; age, 2 years and 1 month; propery of Thos. H. Malone, Nashville, Tenn.

- Mamelle 20804...
  - Gold Basis 4038.
  - Jazel's Maid 11011 .
    - Jazel 3501, imp.
    - Maid of Avranches 6959, imp.
      - On Island of Jersey.
      - Grey Queen F. S. 571.

Feed—21 lbs. of ground corn and oats, and 1 quart of cotton-seed meal, mixed and divided into three feeds daily, morning, noon and night, and a good pasture of blue-grass with the rest of the herd; test was made forty days after calving.

Cora of St. Lambert 8347.—Yield of milk, 239 lbs. 8 oz.; yield of butter, 21 lbs. 6¾ oz.; test made from June 4 to 10, 1886; age, 8 years and 3 months; property of Valancy E. Fuller, Hamilton, Ontario, Canada.

- Cora of St. Lambert 8347...
  - Stoke Pogis 3d 2238.....
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Lucy of St. Lambert 5116..
    - Victor Hugo 197.
    - Lydie 495.

Feed—6 quarts of ground oats, 6 quarts of bran and 3 quarts of pea meal, mixed and divided into two feeds daily, with good pasture.

Maggie Sheldon 23583.—Yield of milk, 288 lbs. 8 oz.; yield of butter, 21 lbs. 5 oz.; test made from February 14 to 20, 1886; age, 3 years and 11 months; property of Wm. Rolph, Markham, Ontario, Canada.

- Maggie Sheldon 23583.
  - Sheldon 5250.....
    - Lorne 5248 .....
      - Lord Lisgar 1066.
      - Favorite of St. L.5118.
    - Hebe of St. L. 5117.
      - Victor Hugo 197.
      - Portia 496.
  - Maggie of St. Lambert 9776
    - Stoke Pogis 2d 2238.
    - Ophelie 493, imp.

Feed– 32 lbs. of peas and oats with clover hay, and 30 lbs. of mangle-wurtzel, divided into three feeds daily; no pasture.

Reception 8557, imp.—Yield of milk, 265 lbs.; yield of butter, 21 lbs. 4½ oz.; test made from October 6 to 13, 1884; age, 10 years and 2 months; property of G. W. Farlee, Trenton, N. J.

- Reception 8557, imp...
  - Jacques P. S. 63 J. H. B.
    - Stockwell 2d P. S. 24..
      - Noble F. S. 104.
      - Soucique F. S. 58.
    - Jenneaton F. S. 237.
  - On Island of Jersey.

Feed—About 24 lbs. daily, of which two-thirds was ground corn and oats (one of corn to two of oats), the remainder of her feed—about 8 pounds—was old process oil meal, fed five times daily, and a good pasture.

Rose of St. Lambert 20426.—Yield of milk, 217 lbs.; yield of butter, 21 lbs. 3½ oz.; test made from April 1 to 7, 1885; age, 3 years and 11 months; property of Valancey E. Fuller, Hamilton, Ontario, Canada.

- Rose of St. Lambert 20426..
  - Rambler of St. L. 5285.
    - Stoke Pogis 2d 2238
      - Stoke Pogis 1259.
      - Marjoram 3239.
    - Bessie of St. L. 5482
      - Buffer 2055.
      - May Bud of St.L.5105
  - Estelle of St. L. 7011...
    - Orloff 3143.....
      - Lord Lisgar 1066.
      - Ophelia 493.
    - Pauline 2d 7009....
      - Lord Lisgar 1066.
      - Pauline 494.

Feed—Not stated in test.

Atlanta's Beauty 12949.—Yield of milk, 146 lbs.; yield of butter, 21 lbs. 3 oz.; test made from February 3 to 10, 1885; age, 3 years, 6 months and 24 days; property of L. J. & A. W. Hill, Atlanta, Ga.

- Atlanta's Beauty 12949.
  - Smoke Smith 4844.
    - Brigand 1899.
      - Khedive 1051.
      - Lenore 2d 712.
    - Selika 1805...
      - Nelusko 479.
      - Flora Ogden 1566.
  - Laura Hill 9084....
    - Leonidas 3010
      - Signal 1170.
      - Geranium 3963.
    - Gerana 6115..
      - Ben Ogden 1545.
      - Clifton Fairy 3265.

Feed—In the morning, 1 gallon of corn meal, 1 gallon of wheat middlings, and about 15 lbs. of corn-fodder—ensilage; at noon, 1 peck of carrots cut up and sprinkled with wheat middlings; at night, 1 gallon of cotton-seed meal, 1 gallon of wheat middlings, and plenty of hay; no pasture.

Zophar H. 12329.—Yield of milk, 422 lbs. 4 oz.; yield of butter, 21 lbs. 3 oz.; test made from June 13 to 19, 1885; age, 6 years and 3 months; property of Wm. H. Hayden, Albany, Vt.

- Zophar H. 12329.
  - Homer H. 3683.
    - The Squire 1298....
      - Mr. Toodles 377.
      - Mattie 994.
    - Gilda 2779.....
      - Critic 540 .....
        - Orangepeel 502.
        - Cannie 1359.
      - Lady Godfrey 678..
        - Dick Swiveller Jr. 276.
        - Madora 679.
  - JennyGray 3511
    - Major Adams 1044.
      - Duke of Wellington 35.
      - Lavinia 1079.
    - LadyLightfoot 2745
      - Young Major 214.
      - Tulip 1793.

Feed—8 quarts of corn and oats, divided into two feeds, given morning and evening; pasture with the rest of the herd.

Beauty of Seekonk 14651.—Yield of milk, 251 lbs.; yield of butter, 21 lbs. 3 oz.; test made from August 21 to 28, 1885; age, 4 years and 5 months; property of Wm. H. Hopkins, Providence, R. I.

- Beauty of Seekonk 14651 ..
  - Admiral Farragut 2666.
    - Pierrot 2d 1669.....
      - Pierrot 636.
      - Dainty 796, imp.
    - Myrtle 2d 211.....
      - Blucher 2d 102.
      - Myrtle 208.
  - Lady Theresa 2d 4253..
    - Von Bismarck 1021
      - Comet 130.
      - Lady Theresa 2694.
    - Lady Theresa 2694.
      - Comet 130.
      - Theresa 1919.

Feed—8 lbs. of Indian meal, fed twice daily; second growth meadow pasture.

Island Star 11876.—Yield of milk, 150⅞ quarts; yield of butter, 21 lbs. 3 oz.; test made from June 7 to 13, 1884; age, 5 years and 2 months; property of S. M. Burnham, Saugatuck, Conn.

- Island Star 11876 ..
  - Gny Fawkes F. S. 251.....
    - Koffie F. S. 233.
    - Angelica F. S. 173.
  - Gazelle F. S. 1726 J. H. B..
    - Koffee F. S. 233

Feed—12 quarts daily—6 of coarse corn meal and 6 of ground oats, mixed and fed three times a day; mixed grass pasture; tested fifty-eight days after after calving.

Hilda D. 6683.—Yield of milk, 249 lbs. 8 oz.; yield of butter, 21 lbs. 2½ oz. (official); test made from June 23 to 29, 1885; age, 9 years and 4 months; property of F. Bronson, Greenfield Hill, Conn.

- Hilda D. 6683.
  - Chief Justice 2d 1643..
    - Chief Justice 252.
      - Sam Weller 271.
      - Dairy Maid 992.
    - Hilda 942.....
      - Sam Weller 271.
      - Hebe 913 imp.
  - Hilda C. 3969..... ..
    - Chief Justice 252.
    - Hilda 942.

Gold Lace 10726.—Yield of milk, 285 lbs. 6½ oz.; yield of butter, 21 lbs. 1 oz.; test made from June 7 to 13, 1885; age, 9 years and 1 month; property of Spencer Borden, Fall River, Mass.

- Gold Lace 10726..
  - Roanoke 1448.....
    - Beechnut 109....
      - Blucher 2d 102.
      - Fanny 72.
    - Princess 366, imp.
  - Delpha 2d 10713.....
    - Excelsior 647....
      - Ned 523, imp.
      - Cushing's No. 3 1638, imp.
    - Delpha 1532.....
      - Santa Ana 221, imp.
      - Dolly 545. imp.

Feed—2 quarts of pea meal, 2 quarts of ground oats and 1 quart of linseed oil meal, morning and evening; cut grass was also given her at night; woods pasture.

Maquilla 24043.—Yield of milk, 149 lbs. 10 oz.; yield of butter, 21 lbs. 1 oz.; test made from October 14 to 20, inclusive, 1885; age, 2 years, 10 months and 4 days; property of Columbia Jersey Cattle Co., Columbia, Tenn.

- Maquilla 24043.
  - Rosy King 4433
    - Tormentor 3533....
      - Khedive P. S. 103.
      - Angela F. S. 1607.
    - Silver Rose 4753 ..
      - Pilot Jr. 141 .....
        - Pilot 3.
        - Jenny 287.
      - Rosa 122.....
        - Cheltenham 80.
        - Brunette 102.
  - Maquita 7589...
    - Top Sawyer 1404 ..
      - Marius 760.....
        - Willie Boy 434.
        - Lady May 1148.
      - Emblem 90 .....
        - Clement 115, imp.
        - On Island of Jersey
    - Landseer's Fancy 2876.....
      - Landseer 331.....
        - On Island of Jersey
        - Dazzle 379.
      - Young Fancy 97.
        - Gen. Grant 47.
        - Fancy 2d 95.

Feed—4 quarts of corn-hearts, 2 quarts of oats, twice daily; pasture poor.

Gem of Hope 17102.—Yield of milk, 253 lbs. 8 oz.; yield of butter, 21 lbs.; tested from July 3 to 10, 1885; age, 4 years and 10 months; property of W. M. Bell, Miami, Saline county, Mo.

- Gem of Hope 17102.
  - Knight of St. Louis 3680
    - On Island of Jersey.
    - Lily of Les Niemes 7465, imp.
  - Lily of Les Niemes 7465 imp.

Feed—4 quarts of ground corn and oats, 10 quarts of bran and 3 pints of oil meal, divided into two feeds, and given morning and evening; poor pasture.

Handsome Myra 14244, imp.—Yield of milk, 276 lbs.; yield of butter, 21 lbs.; test made from October 15 to 22, 1884; age, 5 years and 6 months; property of Cornelius Wellington, E. Lexington, Mass.

- Handsome Myra 14244 imp.
  - Grey F. S. 244.
  - Daisy P. S. 2'8.
    - Duke 76 J. H. B.
    - Brunette 8'1 J. H. B.

Feed—6 quarts of corn meal, 2 quarts of oil meal and 4 quarts of shorts, divided into two feeds; good pasture.

Willimenia H. 12325.—Yield of milk, 404 lbs. 14 oz.; yield of butter, 20 lbs. 14 oz.; test made from June 22 to 28, 1885; age, 7 years and 4 months; property of Wm. H. Hayden, Albany, Vt.

- Willimenia H. 12325..
  - Homer H. 3683.
    - The Squire 1298
      - Mr. Toodles 377.
      - Mattie 994.
    - Gilda 2779.....
      - Critic 540.....
        - Orange Peel 502.
        - Cannie 1359.
      - Lady Godfrey 678.
  - Lucy Gray 27'6.
    - Major Adams 1044.....
      - Duke of Wellington 35.
      - Lavinia 1079.
    - Lady Lightfoot 2745.....
      - Young Major 214.
      - Tulip 1793.

Feed—8 quarts of corn and oats, mixed and divided into two feeds daily; hill pasture with the rest of the herd.

Flight of Willow Farm 24783.—Yield of milk, 199 lbs.; yield of butter, 20 lbs. 12 oz.; test made from May 27 to June 2, 1886; age, 5 years and 1 month; property of Winslow S. Lincoln, Worcester, Mass.

- Flight of Willow Farm 24783.
  - O'Malley 6141..
    - St. Helier 45.
    - Moss Rose of Willow Farm 5194...
      - Young Concord 1406.
      - Molly 3554.
  - Floribel 2460...
    - Metacomet 215.....
      - Cliff 290.
      - Bonnie 369.
    - Flora 1221.....
      - Joe Hooker 465.
      - Ruby 1218.

Feed—12 quarts of meal and shorts, mixed in equal proportions, and fed twice daily; good pasture with the herd.

Alberta Signal 18611.—Yield of milk, 224 lbs. 15 oz.; yield of butter, 20 lbs. 11 oz.; test made from August 8 to 14, 1885; age, 3 years, 4 months and 28 days; property of R. McMichael, Lexington, Ky.

- Alberta Signal 18611.
  - Black Diamond V.4970.
    - Compeer 2367.....
      - Son of Alphea 562.
      - Bella Donna 1727.
    - Valhalla 5300.....
      - Signal 1170.
      - Azelda 3871.
  - Aureola 8617.....
    - Asteroid 858.....
      - Clement 115, imp.
      - Lilac 340.
    - Irene Sheridan 8428.
      - Asteroid 858.
      - Monogram 2032.

Feed—18 quarts of bran, shelled oats, pea meal and corn meal, mixed (proportions not given) and divided into three feeds daily; pasture, poor bluegrass.

Cassia 2d 21370.—Yield of milk, 283 lbs. 8 oz.; yield of butter, 20 lbs. 10¼ oz.; test made from June 22 to 29, 1885; age, 8 years, 11 months and 2 days; property of P. J. Cogswell, Rochester, N. Y.

- Cassia 2d 21370.
  - Yankee 1003, imp.
  - Cassia 3615.
    - Gerald 895.....
      - Emperor 287.
      - Gipsy 319, imp.
    - Countess 2d 2288.
      - Napoleon 291, imp.
      - Countess 764, imp.

Feed—About 23 lbs. of ground oats, pea meal, corn meal, and cotton-seed oil meal daily, divided into three feeds. The proportions of the above mixture are not given, but it was made up principally of ground oats; pasture, clover and timothy.

Hallie's Jewell 17113.—Yield of milk, 197 lbs. 8 oz.; yield of butter, 20 lbs. 10 oz.; test made from March 6 to 12, 1886; age, 3 years, 7 months and 16 days; property of Jno. A. Middleton, Shelbyville, Ky.

- Hallie's Jewell 17113.
  - Knight of St. Louis 3680.
    - Bobby P. S. 208.....
      - Vertumnus 161.
        - Duke 76.
        - Coomassie 1442.
      - Young Rosa 43.
        - Orange Peel 129
        - Rose 339.
    - Lily of Les Niemes 7465, imp.
  - Hallie Carter 5329..
    - Master 723.....
      - Tipp 366.
      - Maffie 952.....
        - Clive 319.
        - Plenty 950.
    - Corona 1796.....
      - Potomac 153.
      - Peace 330 .....
        - Commodore 56, imp.
        - Hope 331, imp.

Feed—Two buckets of cut oats, 14 lbs. of corn meal, 5 lbs. oatmeal and 6 lbs. of oil meal, divided into two feeds daily, with all the clover hay she would eat; no pasture.

Royal Daisy 25214.—Yield of milk, 129 lbs. 3 oz.; yield of butter, 20 lbs. 9 oz.; test made from March 22 to 29, 1886; age, 2 years and 3 months; property of C. W. K. Eicke, West Monterey, Pa.

- Royal Daisy 25214.....
  - Yellow Boy 6381....
    - Duke of Darlington 2460.
      - Sarpedon 930...
        - Mercury 432.
        - Europa 176.
      - Eurotas 2454...
        - Rioter 2d 469.
        - Europa 176.
    - Daisy 692, imp.
  - Mary M. Allison 6308.
    - Earl of WillowGlen 2043.
      - Majestic 2d 1201
      - Queechy 3827.
    - Traviata 3253 .....
      - Mogul 532.
      - Niobe 3d 706...
        - Duke 18.
        - Niobe 99, imp.

Fed three times a day on 18 lbs. of feed, mixed as follows: Crushed oats 4½ lbs., wheat bran 3¾ lbs., oil meal 2½ lbs., corn meal 3¾ lbs., wheat shorts 3½ lbs., prepared in warm mash, with hay and green cabbage in addition.

Brenda of Elmhurst 10762.—Yield of milk, 201 lbs.; yield of butter, 20 lbs. 8 oz.; test made from August 21 to 27, 1885; age, 7 years and 6 months; property of Valancey E. Fuller, Hamilton, Ontario, Canada.

- Brenda of Elmhurst 10762.
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259, imp.
      - Young Rioter 751.
      - Essay.
    - Marjoram 3239, imp.
  - Rosette of St. L. 5108..
    - Lord Lisgar 1066.....
      - Victor Hugo 197.
      - Pauline 494.
    - Victoria 411.....
      - Victor Hugo 197.
      - Juliett 485.

Feed—Pea meal and chopped oats with a little bran (amount of feed not stated); pasture dry and parched.

Cheerful of St. Lambert 8348.—Yield of milk, 239 lbs. 8 oz.; yield of butter, 20 lbs. 8 oz.; test made from June 14 to 20, 1886; age, 8 years and 3 months; property of Valancey E. Fuller, Hamilton, Ont., Canada.

- Cheerful of St. Lambert 8348
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259.
    - Marjoram 3239, imp.
  - Jessamine of St. L. 5125
    - Lord Lisgar 1066.
      - Victor Hugo 197.
      - Pauline 494.
    - Lily of St. L. 5120.
      - Laval 506.
      - Pride of Windsor 483.

Feed—6 quarts of ground oats, 6 quarts of bran and 3 quarts of pea meal, mixed and divided into three feeds daily, with good pasture; tested three months and fourteen days after calving.

Jazella G. 14191.—Yield of milk not given; yield of butter, 20 lbs. 7 oz.; test made from July 8 to 14, 1885; age, 4 years and 2 months; property of Thos. H. Malone, Nashville, Tenn.

- Jazella G. 14191....
  - Gold Basis 4038....
    - Gilderoy 2107.
    - Regina 2d P. S. 17 J. H. B.....
      - Noble 104 F. S.
      - Regina 32 F. S.
  - Jazel's Maid 11011..
    - Jazel 3501, imp.
    - Maid of Avaranches 6959, imp. ..
      - Grey Queen.

Feed—About 20 lbs. of ground corn and oats (two of oats to one of corn by measure), given in three feeds daily; also about 1 quart of oil meal at each feed; pasturage dry and weather hot.

Masena 25732.—Yield of milk, 210 lbs. 11 oz.; yield of butter, 20 lbs. 7 oz; test made from June 11 to 19, 1884; age, 8 years and 2 months; property of P. P. Paddock, Malone, New York.

- Masena 25732 ..
  - Kago 1353..
    - Sam Weller Jr. 1352..
      - Sam Weller 271, imp.
      - Nora 956, imp.
    - Victoria 3175.
      - Ned 523.
      - Jessie 3207. imp.
  - Highland Mary 3d 19876 ..
    - Daniel Webster 403, imp.
    - Highland Mary 291, imp.

Feed—Two feeds daily of 12 lbs. of middlings and bran in equal proportions by measure; pasture of mixed grasses.

Honeymoon of St. Lambert 11221.—Yield of milk, 250 lbs. 8 oz.; yield of butter, 20 lbs. 5¼ oz.; test made from evening of March 28 to morning of April 4, 1884; age, 4 years and 9 months; property of Valancey E. Fuller, Hamilton, Canada.

- Honeymoon of St. Lambert 11221...
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259, imp..
      - Young Rioter 751.
      - Essay.
    - Marjoram 3239.
  - Bijou of St. L. 5112....
    - Lord Lisgar 1066 .....
      - Victor Hugo 197.
      - Pauline 494.
    - Cupid of St. L. 5104....
      - Laval 506.
      - Amelia 484.

Hazen's Nora 4791.—Yield of milk, 299 lbs.; yield of butter, 20 lbs. 5 oz.; test made from June 14 to 21, 1884; age, 9 years, 1 month and 19 days; property of Moulton Bros., West Randolph, Vt.

- Hazen's Nora 4791.
  - Norajah 812.....
    - Rajah 340, imp.
    - Nora 434.....
      - Sam Weller 40.
      - Nelly 55.
  - Zina 3d 4134.....
    - May Boy 705...
      - Bismarck 292, imp.
      - Crocus 1787.
    - Zina 1434.....
      - Bismarck 292, imp.
      - Belle 1225.

Feed—2 quarts corn meal, 2 quarts ground oats, 2 quarts wheat bran, 1 quart pea meal and 1 pint oil meal, weighing from 6 lbs. 9 oz. to 6 lbs. 14 oz., fed twice daily, with cut grass. She was also fed cut grass at noon; poor pasture, grass dry and headed out.

Roonan 5133.—Yield of milk, 297 lbs. 7 oz.; yield of butter, 20 lbs. 4 oz.; test made from June 10 to 16, 1884; age, 8 years and 6 months; property of M. C. Campbell, Spring Hill, Tenn.

- Roonan 5133...
  - Rupert 1456....
    - Pertinatti 713....
      - Pilot Jr. 141
      - Pert 110, imp.
    - Roxana 1761 .....
      - Roxbury 247.
      - Cowslip 5th 849.
  - Oonan 1485....
    - Rajah 340, imp.
    - Omoo 1247, imp.

Feed—11 lbs. of corn meal and wheat bran mixed with 2 pints of cotton seed meal, good pasture of blue and orchard-grass, and an hour's run daily on an acre of oats; fed twice daily.

Nan Day 17192.—Yield of milk, 209 lbs.; yield of butter, 20 lbs. 4 oz.; test made from April 28 to May 4, 1885; age, 3 years; property of R. McMichael, Lexington, Ky.

- Nan Day 17192.
  - Duke of Ouaquaga. 2740.
    - Bedford 1084.....
      - Laurence 61, imp.
      - Lady Anna 1149, imp.
    - Lady Emma 4892.....
      - Rubric 423.
      - Lady Jersey 3501.
  - Bonnie Jeau 13116.
    - Duke of Ouaquaga 2740.
    - Queen of Ouaquaga 6474...
      - Callidan 1039.
      - Christine 3006.

Feed—22 quarts of oat, pea, and oil meal and bran (proportions not given), divided into three feeds daily; short blue-grass pasture.

Fairy of Verna 2d 10973.—Yield of milk, 280 lbs.; yield of butter, 20 lbs. 3¾ oz.; test made from September 11 to 18, 1884; age, 4 years and 5 months; property of George W. Farlee, Trenton, N. J.

- Fairy of Verna 2d 10973..
  - Wanderer 3014.....
    - Signal 1170.
    - Cosette 3874..
      - Grand Duke Alexis 1040, imp.
      - Daisy Grant 1445, imp.
  - Fairy of Verna 6813, imp.

Feed—For the first six days of her test she was fed 14 lbs. 13 oz. of ground corn and oats (one of corn and two of oats) and 10 lbs. 6½ oz. of oil meal. On the last day she was given 12 lbs. 5 oz. of corn and oats (same proportion as the first) 5¾ lbs. oil meal, and 1½ lbs. of wheat bran, five feeds daily; good pasture; test two months after calving.

Camelia 2d 11188.—Yield of milk, 296 lbs.; yield of butter, 20 lbs. 3 oz.; test made from May 27 to June 3, 1885; age, 6 years and 3¾ months; property of Adams Earle, Lexayeth, Ind.

- Camelia 2d 11188...
  - Grey King P. S. 169 J. H. B..
    - Duke P. S. 76, imp
      - Merry Boy P. S. 61.
      - Superb F. S. 353.
    - Lily Grey F. S. 770.
  - Camelia F. S. 1687 J. H. B.

Feed—3 quarts of ground oats, corn and pea meal in equal parts, mixed with cut hay and a handful of oil cake, fed twice a day; fair pasture of timothy and clover.

Lass Signal 16308.—Yield of milk, 212 lbs.; yield of butter, 20 lbs. 2 oz.; test made from April 7 to 13, 1886; age, 4 years and 3 months; property of R. McMichael, Lexington, Ky.

- Lass Signal 16308 .....
  - Chief of the Miamis 2958.
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060.
    - Annie Lachaise 3961.
      - Columbus 83.
      - Victorine Lachaise 2740
  - Goldi C. 8104.....
    - Gold Prince 2181 ....
      - Landseer 331, imp.
      - Myrtle 2d 211.
    - Acacia 1162.....
      - Clement 115.
      - Daffodil 335.

Fed twice daily on 1 gallon of bran, 1 gallon of corn meal, 1 quart of oil cake and good clover hay, with blue grass and rye pasturage. Her test was made 4 months after calving.

Pilot's Veronica 18917, imp.—Yield of milk, 234 lbs.; yield of butter, 20 lbs. 2 oz.; test made from October 9 to 16, 1885; age, 6 years and 1 month; property of Wm. H. Burr, Redding Ridge, Conn.

- Pilot's Veronica 18917, imp....
  - Pilot P. S. 183 J. H. B.
    - Khedive P. S. 103 J. H. B.
      - Leo P. S. 198 J. H. B.
      - Coomassie F. S. 1442.
    - Phillis F. S. 839.

Feed—10 lbs. of ground oats and corn and 6 lbs. of cotton seed meal daily, mixed and divided into two feeds, given morning and evening; good pasture.

Rose of Eden 13437.—Yield of milk, 296 lbs.; yield of butter, 20 lbs. 1½ ozs.; test made from June 18 to 24, 1885; age, 7 years and 2 months; property of Valancey E. Fuller, Hamilton, Canada

- Rose of Eden 13437.
  - Landseer P. S. 162
    - Duke of Wellington P. S. 81.
      - Sambo F. S. 163.
      - Victoria F. S. 431.
    - Virginia F. S. 1571.
  - Samares F. S. 944

Feed—Bran, pea meal and chopped oats were fed to her three times a day, but her owner fails to state how much and what proportions. She had clover and timothy pasture.

Lalla Rookh of Sugar Grove 15882.—Yield of milk, 296 lbs. 3 oz.; yield of butter, 20 lbs. 1 oz.; test made from June 1 to 7, 1885; age, 3 years 9 months and 18 days; property of C. Easthope, Niles, Ohio.

- Lalla Rookh of Sugar Grove 15882.....
  - Marquis of Lossic 3512.
    - Litchfield 674.....
      - Hopewell 136.
      - LaBelle Helen457 imp
    - Victoria Guelph 3898
      - Major Tunxes 1547.
      - Buck's Lophorn 3462.
  - Lalla Rookh of Woodlawn Home 12146....
    - Victor P. S. 148 J.H.B.
    - Snow of Woodlawn Home 12145.....
      - Claimant P. S. 84 J. H. B.

Feed—During the week of her test she was fed twice a day, and consumed in the seven days 20 quarts of corn meal, 62 quarts of wheat bran and 3 quarts of oil meal, and the run of a good timothy and clover pasture; test three months after calving.

Dora Neptune 20318.—Yield of milk, 324 lbs. 4 oz.; yield of butter, 20 lbs. ½ oz.; test made from June 11 to 17, 1884; age, 3 years and 3 months; property of O. E. Rowley, Cortland, N. Y.

- Dora Neptune 20318....
  - Neptune P. S. 230 J. H. B.....
    - Noble 2d 256.
    - Rose 802.
  - Dora P. S. 155 J. H. B..
    - Jacyneo 63.....
      - Stockwell 2d 24.
      - Jeanneton 237.
    - Lilian 931.

Feed—13½ lbs. of ground corn, oats and shorts fed daily in three feeds; clover pasture.

Hilda A. 2d 11120.—Yield of milk, 280 lbs.; yield of butter, 20 lbs.; test made from July 12 to 19, 1884; age, 4 years and 2 months; property of Geo. W. Farlee, Trenton, N. J.

- Hilda A. 2d 11120.....
  - Wanderer 3014.
    - Signal 1170.
    - Cosette 3874.....
      - Grand Duke Alexis 1040.
      - Daisy Grant 1445.
  - Hilda A. 3951..
    - Chief Justice 252.
      - Sam Weller 271, imp.
      - Dairy Maid 992.
    - Hilda 942.....
      - Sam Weller 271, imp.
      - Hebe 943, imp.

Feed—27 lbs daily, two-thirds of which was ground corn and oats (one of corn and two of oats), the remainder of her feed (about 9 lbs.) was oil meal; test three months after calving.

Winetka 33669.—Yield of milk, 194 lbs. 8 oz.; yield of butter, 20 lbs. (unsalted); test made from June 8 to 14, 1886; age, 2 years, 1 month and 15 days; property of D. R. Nelson, Loudon, Tenn.

- Winetka 33669..
  - L'Allegro 7127.....
    - Lord Harry 3445.
      - Top Sawyer 1404.
      - Duchess of Bloomfield 3653.
    - Mirtha 3437.....
      - Midway 717.
      - Mirth 92.
  - Alice Donnal 12726..
    - Jo Jones 3441.....
      - Major Lenoir 1577.
      - Nelly 3d 1928.
    - Flora Lee of Tennessee 7694.
      - Dande 1556.
      - Nellie 3d 1928.

Feed—2 gallons of corn meal, 1½ gallons of wheat bran, and ½ gallon of oil meal mixed and divided into three feeds daily. Her pasture was poor, but she had all the green cut clover she would eat. The test was made under the auspices of the East Tennessee Jersey Breeders' Association by J. S. Mize. The butter was well worked but not salted.

Ethleel 18724.—Yield of milk, 163 lbs. 9 oz.; yield of butter, 19 lbs. 14 oz.; test made from July 30 to August 5, 1885; age, 4 years and 5 months; property of the Columbia Jersey Cattle Company, Columbia, Tenn.

- Ethleel 18724 ..
  - Tormentor 3533
    - Khedive P. S. 103.....
      - Leo 198 P. S.
      - Coomassie 1442.
    - Angela 1607 F. S.
  - Beeswax 9807..
    - Top Sawyer 1404.....
      - Marius 760.
      - Emblem 90.
    - Bisma 3d 1870.....
      - Fairfax 530.
      - Bisma 1669, imp.

Rioter Pink of Berlin 23665.—Yield of milk, 290 lbs. 4 oz.; yield of butter, 19 lbs. 14 oz. (official); test made from August 8 to 15, 1884; age, 4 years and 3 months; property of L. W. & H. H. Simonds, Berlin, Ontario, Canada.

- Rioter Pink of Berlin 23665..
  - Stoke Pogis 3d 2238.....
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Pink of St. L. 5486.....
    - Buffer 2055.
    - Jessamine of St. L. 5125.

Hypathia 2d 14774.—Yield of milk, 208 lbs. 8 oz.; yield of butter, 19 lbs. 13½ oz.; test made from October 9 to 16, 1885; age, 3 years and 8 months; property of John B. Wallace, Lexington, Ky.

- Hypathia 2d 14774.
  - Duke of Woodlawn 4160...
    - Brisk 2077.....
      - Star Neal 1495.
      - Dolly 2d 1020.
    - Flower of Mashamoquet Farm 6471.....
      - Pierrot 2d 1669.
      - Beauty Dian 1970.
  - Hypathia 13358
    - Count D' Orsay 4159..
      - Paddy 899, imp.
      - Fair Rose 2897.
    - Fair Rose 2897.....
      - Mack 722.
      - Maffie 952..
        - Clive 319.
        - Plenty 950.

Signal Maid 19361.—Yield of milk, 274 lbs. 8 oz.; yield of butter, 19 lbs. 13 oz.; test made from April 24 to 30, 1886; age, 3 years and 3 months; property of John A. Middleton, Shelbyville, Ky.

- Signal Maid 19361..
  - Croton Maid's Duke 6658..
    - Duke F. S. 76 J. H. B.
      - Merry Boy 61.
      - Superb 353.
    - Croton Maid 5305....
      - Signal 1170.
      - Lucilla 2735.
  - Eva Taylor 14875.....
    - Milk Boy 2844.....
      - Lord Byron 707.
      - Milkmaid 3958.
    - Fanny Taylor 6714...
      - Signal 1170.
      - Bonanza 3965.

This cow is reported to have made a test of 15 lbs. in May, 1885, when she was 26 months old.

Nal Day 26553.—Yield of milk, 210 lbs.; yield of butter, 19 lbs. 13 oz.; test made from April 28 to May 4, 1886; age, 2 years and 3 months; property of R. McMichael, Lexington, Ky.

- Nal Day 26553..
  - Signalda 2d 6748...
    - Signalda 4027.....
      - Signal 1170.
      - Alda 3873.
    - Sadie's Choice 7979.....
      - Compeer 2367.
      - Valhalla 5300.
  - Nan Day 17192.....
    - Duke of Ouaquaga 2740.
    - Bonnie Jean 13116.....
      - Duke of Ouaquaga 2740.
      - Queen of Ouaquaga 6474.

Gardiner's Ripple 11693.—Yield of milk, 264 lbs. 12 oz.; yield of butter, 19 lbs. 12½ oz; test made from June 13 to 20, 1884; age, 5 years: property of J. B. Wallace, Lexington, Ky.

- Gardiner's Ripple 11693
  - Allegany Chief 2918...
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060.
    - Corolla 4392.....
      - Grand Duke Alexis 1040.
      - Belle of Hartford 271.
  - Gardiner's Thistle 11338
    - Allegany Comet 7031 ..
      - Beacon Comet 13th 1281.
      - Susan Maria 3040.
    - Nettle 3241.....
      - Devil's Hoof 866.
      - Nettie 2176.

Lille Bonne 8108.—Yield of milk, 275 lbs.; yield of butter, 19 lbs. 12 oz.; test made from June 12 to 18, 1885; age, 8 years and 10 months; property of F. C. Havemeyer, Westchester, N. Y.

- Lille Bonne 8108...
  - Plough Boy P. S. 102 J. H. B...
    - Welcome P. S. 207.
    - Buttercup F. S. 848.
  - Queen F. S. 1239 J. H. B.

Hulla 7898.—Yield of milk, 226 lbs.; yield of butter, 19 lbs. 12 oz.; test made from September 13 to 20, 1884; age, 5 years, 11 months and 25 days; property of Edwin Thorne, Millbrook, N. J.

- Hulla 7898.
  - Hector 2d 2837.....
    - Hector 791.....
      - Blucher 48, imp.
      - Daisy 571, imp.
    - Lady Creamly 1975....
      - Hockanum 792.
      - Ann 1974.
  - Hilpah 5879.....
    - The Squire 1298.....
      - Mr. Toodles 377.
      - Mattie 994.
    - Hennie 3335 .....
      - Careless Boy 1297.
      - Haidee 971.

Quachette 17091.—Yield of milk, 206 lbs. 12 oz.; yield of butter, 19 lbs. 11½ oz.; test made from April 13 to 19, 1885; age, 2 years and 10 months; property of V. Lowe, Palmyra, Wis.

- Quachette 17091.
  - Waukesha 5330.
    - Mohawk 2269
      - Alpheus 1168.....
        - Mercury 432.
        - Europa 176.
      - Baltimore Beauty 1665, imp
    - Xenia 4944...
      - Norwood 1077.....
        - Son of Rosa 663.
        - Norina 1929.
      - Joey 2d 2919.....
        - Ossipee 697.
        - Joey 1048.
  - Snamico 11375..
    - Mohawk 2269
      - Alpheus 1168.....
        - Mercury 432.
        - Europa 176.
      - Baltimore Beauty 1665, imp.
    - Helvetia 6365
      - Oriskany 1866.....
        - Norwood 1077.
        - Sallie Bunker 2d 2918.
      - Ruth Curran 4091..
        - Quoque 690.
        - Sallie Bunker 1426.

Mr. Lowe also reports a test of 17 lbs. 13 oz. from Quachette made in June, 1886, on grass alone—wild grass pasture and rather dry.

Evelina of Verna 10971.—Yield of milk, 264 lbs. 13 oz.; yield of butter, 19 lbs. 10½ oz. (official); test made from June 23 to 29, 1885; age, 6 years and 2 months; property of F. Bronson, Greenfield Hill, Conn.

- Evelina of Verna 10971..
  - Wanderer 3014.....
    - Signal 1170.....
      - Marius 760.
  - Effie Hillside 1521..
    - Nero 13.
    - Evelina 446.

Lady Fair 22103.—Yield of milk not given; yield of butter, 19 lbs. 10 oz.; test made from December 1 to 7, 1885; age, 3 years 11 months and 24 days; property of W. L. Conyngham, Wilkes Barre, Pa.

- Lady Fair 22103..
  - Cicero P. S. 266 J. H. B.....
    - Happy P. S. 211 J. H. B.
      - Vertumnus P.S 161.
        - Duke P.S.76
        - Parochiel.
      - Garenne F. S. 1575.
    - Fleur De l'Air F. S. 1736.
  - Charmante F. S. 1866 J.H.B
    - Grey King P. S. 40
      - Favorite P. S. 144 H. C.
      - Firefly F. S. 4156.
    - Superintendent.

Royal Lass 20268, imp.—Yield of milk, 273 lbs. 14 oz.; yield of butter, 19 lbs. 9½ oz.; test made from June 9 to 15, 1885; age, 5 years and 2 months; property of Frederick K. Loeser, Somerville, N. J.

This test gained in weight for every ounce or fractional part of an ounce of salt that was added to it. The butter, unsalted, is given in at 18 lbs. 7 oz., to which was added 1 lb. 2½ oz. of salt, and the test is given at 19 lbs. 9½ oz.

Maggie McM. 14073.—Yield of milk, 211 lbs.; yield of butter, 19 lbs. 9 oz.; test made from May 5 to 11, 1885; age, 4 years; property of R. McMichael, Lexington, Ky.

- Maggie McM. 14073.
  - Thorndale 2582.....
    - Balsora 2357.....
      - St. Martins 1482, imp.
      - Bella 5354, imp.
    - Katinka 5264.....
      - Barney 1491, imp.
      - Kate K. 2d 3726, imp.
  - Pandora of Staatsburg 3d 6497.
    - Faro 1749.....
      - Vermont 893.
      - Frankie 17, imp.
    - Pandora of Staatsburg 3280.
      - Quaker 887, imp.
      - Phoebe 3d 2293.

The Widow's Daughter 11507.—Yield of milk, 323 lbs. 6 oz.; yield of butter, 19 lbs. 8½ oz.; test made from June 8 to 14, 1885; age, 4 years and 10 months; property of U. F. Shalter, Terre Haute, Ind.

- The Widow's Daughter 11507..
  - Cargo 5370.....
    - Ralph Guild 1917....
      - Planet 1130.
      - Myce 1810.
    - Argosy 4320.....
      - Jachin 1220.
      - Plenty 950.
  - The Yonng Widow 11505.
    - Lord Lawrenee 1414..
      - Lawrence 61, imp.
      - Lady Mary 1148, imp.
    - Effie of Staatsburgh 3194.
      - Yankee 1003, imp.
      - Emma 2d 2256.

Dewdrop's Pansy 19736.—Yield of milk, 289 lbs.; yield of butter, 19 lbs. 8 oz.; test made from December 15 to 21, 1884; age, 4 years and 2 months; property of James Crook, Jacksonville, Ala.

- Dewdrop's Pansy 19736.....
  - Platon P. S. 210 J. H. B.
  - Pansy F. S. 1072 J. H. B.

Fairy Queen of St. Brelades 7464, imp.—Yield of milk, 222 lbs. 7 oz.; yield of butter, 19 lbs. 7¼ oz; test made from August 16 to 23, 1885; age 9 years; property of George M. Jewett, Zanesville, Ohio.

- Fairy Queen of St. Brelades 7464.
  - Duke P. S. 76 J. H. B.
  - Fairy Queen.

Rioter's Ruth 14882.—Yield of milk, 235 lbs. 8 oz.; yield of butter, 19 lbs. 6½ oz.; test made from November 23 to 29, 1885; age, 5 years and 6 months; property of Valancey E. Fuller, Hamilton, Ontario, Canada.

- Rioter's Ruth 14882....
  - Rambler of St. L. 5285.
    - Stoke Pogis 3d 2238.
      - Stoke Pogis 1259.
      - Marjoram 3239.
    - Bessie of St. L. 5482
      - Buffer 2055.
      - May Bud of St. L. 5105.
  - Moth of St. L. 9775 ....
    - Stoke Pogis 3d 2238.
    - Bessie of St. L. 5482.

Khelula 17970.—Yield of milk, 212 lbs. 8 oz.; yield of butter, 19 lbs. 6 oz.; test made from November 23 to 30, 1885; age, 4 years and 8 months; property of James Stillman, Sing Sing, New York.

- Khelula 17970 ...
  - King P. S. 238 J. H. B.
  - Sophie F. S. 434 J. H. B.

Bright Eyes 2d 2290.—Yield of milk not given; yield of butter, 19 lbs. 6 oz.; test made from July 1 to 7, 1883; age, 12 years, 2 months and 10 days; property of E. M. Phelan, Cherry Valley, N. Y.

- Bright Eyes 2d 2290
  - Napoleon 291, imp.
  - Bright Eyes 1537...
    - Jerry 15, imp.
    - Bettie 3d 1535..
      - Garibaldi 609, imp.
      - Bettie 700, imp.

Happy Blossom 18218, imp.—Yield of milk, 247 lbs. 8 oz.; yield of butter, 19 lbs. 5 oz.; test made from March 14 to 21, 1886; age, 5 years and 6 months; property of Wm. H. Burr, Redding Ridge, Conn.

- Happy Blossom 18218, imp.....
  - Happy P. S. 211 ..
    - Vertumnus P. S. 161.
      - Duke P. S. 76.
      - Coomassie F. S. 1442.
    - Garenne F. S. 1575
  - Cocette.

Valentine of Trinity 7460.—Yield of milk, 277 lbs., 3 oz.; yield of butter, 19 lbs. 4½ oz.; test made from May 25 to 31, 1885; age, 9 years and 3 months; property of Samuel McKeen, Terre Haute, Ind.

- Valentine of Trinity 7460..
  - Duke P. S. 76 J. H. B...
    - Merry Boy 61 P. S.
    - Superb 353 F. S.
  - Milkmaid 3d 4 J. H. B.....
    - Jimmy 44.
    - Milkmaid 95.

Well Done 25987.—Yield of milk, 260 lbs.; yield of butter, 19 lbs. 4 oz.; test made in June, 1885; age, 3 years and 11 months; property of Jewett M. Richmond, Buffalo, N. Y.

- Well Done 25987...
  - Forget Me Not F. S. 291.
    - Farmer's Glory F. S. 274.
    - Erica F. S. 1946.
  - Village Lass.

Madolina H. 12327.—Yield of milk, 400 lbs. 2 oz.; yield of butter, 19 lbs. 4 oz.; test made from September 7 to 13, 1885; age, 6 years and 7 months; property of Wm. H. Hayden, Albany, Vt.

- Madolina H. 12327.
  - Homer H. 3683.
    - The Squire 1298..
      - Mr. Toodles 377.
      - Mattie 994.....
        - Abe Lincoln 268.
        - Countess 991.
    - Gilda 2779 .....
      - Critic 540 .....
        - Orange Peel 502.
        - Cannie 1359.
      - Lady Godfrey 678
        - Dick Swiveller Jr. 276.
        - Madora 679.
  - Bessie Spaulding 2780.....
    - Critic 540.
    - Lady Spaulding 1091
      - Old Red Viking on I. of J.
      - Pharos 622.

Grey Beauty 3d, 19845.—Yield of milk, 376 lbs.; yield of butter, 19 lbs. 4 oz.; test made from June 22 to 28, 1885; age 9 years and 4 months; property of Silas Shook, Youngstown, Ohio.

- Grey Beauty 3d 19845..
  - Nerontes 9222..
    - Frank Warren 1490
      - Gen. Warren 1489.
      - Cowslip 3706.
    - Little Florence K. 16055.
  - Grey Beauty 16053, imp.

Fan's Grouville Beauty 10079.—Yield of milk, 234 lbs. 6 oz.; yield of butter, 19 lbs. 3 oz.; test made from June 24 to July 1, 1885; age, 5 years and 3 months; property of George M. Jewett, Zanesville, Ohio.

- Fan's Grouville Beauty 10079.
  - LeBrocq's Prize 3350.
    - Horace F.S.94J.H.B
      - Nonpariel P. S. 37..
        - Orange Peel 129.
        - Les Cateaux 487.
      - Young Patricia F. S. 35.
        - Young Dapper 82.
        - Patricia 189.
    - Matin F. S. 1629....
      - On Island of Jersey.
      - Cigarette 1962 J. H. B.
  - Fan of Grouville 7458, imp.
    - Sans Peur 201.....
      - Welcome 166.
      - Fanchon F. S. 1322.
    - Brunette F. S. 1256.

Harmony 2d 17118.—Yield of milk, 273 lbs. 3 oz.; yield of butter, 19 lbs. 3 oz.; test made from May 15 to 21, 1885; age, 5 years and 4 weeks; property of Richard Peters, Atlanta, Ga.

- Harmony 2d 17118.
  - Alfonso 3013...
    - Signal 1170.....
      - Marius 760.....
        - Willie Boy 434, imp.
        - Lady Mary 1148, imp.
      - Pansy Morris 2060..
        - Albert 44.
        - Pansy 6th 38.
    - Rosa Gamp 2732
      - On 1. of Jersey.
      - Victoria Gamps 1446, imp.
  - Harmony 4148..
    - Pertinatti 713..
      - Pilot Jr. 141 .....
        - Pilot 3d, imp.
        - Jenny 287, imp.
      - Pert 110, imp.
    - Music 1463.....
      - Clive 319.
      - Minka 951.....
        - Clive 319.
        - Plenty 950.

Annie Dale's Princess 12664.—Yield of milk, 335 lbs. 1 oz.; yield of butter, 19 lbs. 2½ oz.; test made from May 31 to June 6, 1886; age, 6 years and 8 months; property of E. Parmley, Oceanic, N. J.

- Annie Dale's Princess 12664.
  - Prince of Scituate 3888.
    - Pharos Jr. 3621.....
      - Pharos 3552.
      - Blonde 378.
    - Belle of Scituate 7977
      - Pharos 3552.
      - Jersey Belle of Scituate 7828.
  - Annie Dale 12662 .....
    - Narragansett 536 ....
      - Comet 130.
      - Diana 261.
    - Lily Dale 69 .....
      - Bill 50.
      - The Annis Cow 70

Optima 6715.—Yield of milk, 191 lbs. 4 oz.; yield of butter 19 lbs. 2 oz.; test made from January 24 to 31, 1885; age, 7 years 9 months and 2 days; property of L. J. and A. W. Hill, Atlanta, Ga.

- Optima 6715 ...
  - Signal 1170.
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Pansy Morris 2060.
      - Albert 44.
      - Pansy 6th 38.
  - Romp 1098.
    - Oakland 33 .....
      - Com. Nutt 36.
      - Cowslip 43.
    - Buttercup 3d 1099..
      - McClellan 25.
      - Buttercup 2d 1100.

Madge 18904, imp.—Yield of Milk, 245 lbs. 8 oz.; yield of butter, 19 lbs. 2 oz.; test made from February 10 to 17, 1886; age, 6 years and 6 months; property of Wm. H. Burr, Redding Ridge, Conn.

Rosy Dream 9808.—Yield of milk, 141 lbs. 6 oz.; yield of butter, 19 lbs. 1 oz.; test made from August 12 to 18, 1884; age, 5 years and 2½ months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Rosy Dream 9808 ..
  - Jubilee 2125..... ...
    - Lord Lawrence 1414...
      - Lawrence 61.
      - Lady Mary 1148.
    - Empressa 2790.....
      - Marius 760.
      - Emblem 90.
  - Landseer's Fancy 2876.
    - Landseer 331.....
      - On Island of Jersey.
      - Dazzle 379.
    - Young Fancy 97.....
      - Gen. Grant 47.
      - Fancy 2d 95.

Columbine of St. Lambert 8350.—Yield of milk, 263 lbs. 8 oz.; yield of butter, 19 lbs. 1 oz.; test made from June 4 to 10, 1886; age, 8 years and 1 month; property of Valency E. Fuller, Hamilton, Ontario, Canada.

- Columbine of St. Lambert 8350.....
  - Stoke Pogis 3d 2238.
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Bijou of St. L. 5112
    - Lord Lisgar 1066...
      - Victor Hugo 197.
      - Pauline 494.
    - Cupid of St. L. 5104
      - Laval 506.
      - Amelia 484.

Belle of Prospect 2d 14326.—Yield of milk, 204 lbs.; yield of butter, 19 lbs.; test made from July 10 to 18, 1885; age, 5 years, 1 month and 10 days; property of W. M. Bell, Miami, Saline county, Mo.

- Belle of Prospect 2d 14326..
  - Shirley 1613.....
    - Mogul 532.
    - Niobe 4th 509.....
      - Iron Duke 18.
      - Niobe 99 imp.
  - Belle of Prospect 6627 .
    - Baltimore Boy 837.
      - On Island of Jersey.
      - Violet 2080, imp.
    - Nelly Post 5392.....
      - Baltimore Boy 837.
      - Lina Carroll 1497.

Silver Wave 10844.—Yield of milk, 382 lbs. 8 oz.; yield of butter, 19 lbs.; test made from July 6 to 13, 1885; age, 5 years and 4 months; property of Wm. E. Oates, Vicksburg, Miss.

- Silver Wave 10844..
  - The Huh 1009..
    - Motley 515.
    - Bessie 129, imp.
  - Variella 6337...
    - Baronet 2240...
      - Lord Lisgar 1066.
      - Amelia 484.
    - Su Lu 4705.....
      - Rioter 670.
      - Angela 1682.

Rissa 16014, imp.—Yield of milk, 210 lbs.; yield of butter, 19 lbs. (unsalted); test made from June 2 to June 9, 1882; age, 4 years and 2 months; property of Nathan Brosmell, Hubbardsville, N. Y.

Lady Phillis 18240.—Yield of milk, 245 lbs. 8 oz.; yield of butter, 18 lbs. 15 oz.; test made from March 14 to 21, 1886; age, 3 years and 11 months; property of Wm. H. Burr, Redding Ridge, Conn.

- Lady Phillis 18240.
  - Forget Me Not F. S. 291 J. H. B.....
    - Farmer's Glory F.S. 274 H. C.
      - Grey King P. S. 169 H. C.
      - Bonheur F. S. 1651.
    - Erica 1946 J. H. B...
      - Music P. S. 118 C.
      - Camelia F. S. H. C.
  - Phillis 2d 18198 .....
    - Gray Coat P. S. 197.
      - Khedive F. S. 103.
      - Fanchon 1322 H. C.
    - Phillis F. S. 839 J. H. B.

Œnone 8614.—Yield of milk, 139 lbs. 7 oz.; yield of butter, 18 lbs. 15 oz.; test made from December 29, 1885, to Jan 4, 1886; age, 7 years and 8 months; property of Dr. Wm. Morrow, Nashville, Tenn.

- Œnone 8614....
  - Signal 1170.....
    - Marins 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Pansy Morris 2060..
      - Albert 44.
      - Pansy 6th 38.
  - Zina 2d 3082....
    - Koba 416.....
      - Bismarck 292.
      - Dahlia 401.
    - Zina 1434.....
      - Bismarck 292.
      - Belle 1225.

Golden Princess 4557.—Yield of milk, 108 lbs. 8 oz.; yield of butter, 18 lbs. 14 oz.; test made from October 13 to 19, 1885; age, 11 years and 9 months; property of T. W. McNeely, Petersburg, Ill.

- Golden Princess 4557..
  - Marcot 726.....
    - Pioneer 368
      - Potomac 153.
      - Candour 325.
    - Myce 1810..
      - Pioneer 368.
      - Button 953.
  - Dafforil 307, imp..
    - Blucher.
    - Beauty.

This cow made a test of 17 lbs. 8 oz. in September previous to this test.

Queen Neptune 15501.—Yield of milk, 227 lbs. 12 oz.; yield of butter, 18 lbs. 13½ oz.; test made from October 20 to 26, 1885; age, 4 years and 10 months; property of D. A. Givens, Cynthiana, Ky.

- Queen Neptune 15501
  - Neptune 2d P.S. 206
    - Scipio 157....
      - Jersey Boy 92 P. S.
        - Welcome 172.
        - Belle Grisette F. S. 587.
      - Belle Grisette 3d 90.
    - Mermaid 55..
      - Duke 4th 10
      - Syren 371.
  - Lady Rushmore 11812.

Tenella 2d 19521.—Yield of milk, 314 lbs.; yield of butter, 18 lbs. 12 oz.; test made from April 8 to 14, 1884; age, 3 years and 8 months; property of J. B. Wade, Atlanta, Ga.

- Tenella 2d 19521...
  - Sharp Shooter of Atlanta 3011.
    - Grand Duke Alexis 1040.
    - Zina 2d 3082
      - Koba 416.
      - Zina 1434.
  - Tenella 6712.....
    - Signal 1170.
      - Marius 760.
      - Pansy Morris 2060.
    - Alda 3873.
      - Grand Duke Alexis 1040.
      - Archie 1112.

Mon Plaiser of Yerba Buena Ranch 12622, imp.—Yield of milk, 239 lbs. 8 oz.; yield of butter, 18 lbs. 12 oz.; test made from March 6 to 12, 1884; age, 6 years; property of Henry Pierce, San Francisco, Cal.

Narmeoka H. 12323.—Yield of milk, 381 lbs. 1 oz.; yield of butter, 18 lbs. 12 oz.; test made from June 13 to 19, 1885; age, 8 years and 6 months; property of Wm. H. Hayden, Albany, Vt.

- Narmeoka H. 12323.....
  - Bismarck 1277 ..... (Fairbanks.)
    - Byron 279.....
      - Mark Tapley 270.
        - Sam Weller 271.
        - Meg 673.
      - Bettie 683.
    - Sylvia 687.....
      - Abe Lincoln 268.
      - Millie 690.
  - Lady Lightfoot 2745
    - Young Major 214...
      - Major 75.
      - Brenda 789.
    - Tulip 1793.

Princess of the Valley 22641.—Yield of milk, 263 lbs. 14 oz.; yield of butter, 18 lbs. 12 oz.; test made from February 19 to 25, 1885; age, 6 years; property of Wm. Whiting, Holyoke, Mass.

- Princess of the Valley 22641..
  - Pretender P. S. 187 J. H. B.
    - Rusticus P. S. 109..
      - Sans Peur 201 F. S.
      - Fancy 1324 F. S.
    - Grutille F. S. 794.
  - Blush Rose F. S. 453 J. H. B.

Piercie 14937.—Yield of milk, 234 lbs. 10 oz.; yield of butter, 18 lbs. 10 oz.; test made from June 3 to 9, 1885; age, 4 years and 5 months; property of Cornelius Wellington, E. Lexington, Mass.

- Piercie 14937.
  - Golden Lion 5239..
    - Ned Ives 3631.....
      - Beeswax 1931.
      - Lady Ives 1708.
    - Hannah Duncan 3d 4029 ..
      - Pierrot 636.
      - Hannah Duncan 4027.
  - Bellita 2d 10311....
    - Pickwick 3985.....
      - Jason of Deerfoot 1636.
      - Villette 1382.
    - Bellita 4553.....
      - Hamilton 1074.
      - Little Bella 3693.

Pride of the Manor F. S. 3964 J. H. B.—Yield of milk, 276 lbs.; yield of butter, 18 lbs. 10 oz.; test made from February 16 to 23, 1884; age, 4 years; property of Wm. Whiting, Holyoke, Mass.

Beauty Romeril 26090.—Yield of milk, 219 lbs. 8 oz.; yield of butter, 18 lbs. 9 oz., test made from November 29 to December 5, 1884; age, 4 years and 7 months, property of Newton Frazier, Simpsonville, Ky.

- Beauty Romeril 26090..
  - Progress F. S. 286 J. H. B.
  - Lady F. S. 214 J. H. B.....
    - Horace 94.
    - Kitty 82.

Brunette Hammond 7284, imp.—Yield of milk, 254 lbs.; yield of butter, 18 lbs. 8 oz.; test made from April 7 to 15, 1885; age, 9 years; property of F. C. Havemeyer, Westchester, N. Y.

Nymphæa 5141.—Yield of milk, 250 lbs. 9 oz.; yield of butter; 18 lbs. 7½ oz.; test made from June 30 to July 6, 1884; age, 8 years and 2 months; property of Wm. Simpson, New Hudson, N. Y.

- Nymphæa 5141
  - Mercury 432 ...
    - Jupiter 93.
    - Alphea 171.
  - Phaedra 3561...
    - Mercury 432.
    - Leda 799.

Leoni 11868.—Yield of milk, 224 lbs.; yield of butter, 18 lbs. 7 oz.; test made from April 30 to May 5, 1884; age, 4 years; property of H. P. Figuers, Columbia, Tenn.

- Leoni 11868
  - Rector 1458.....
    - Pertinatti 713.....
      - Pilot Jr. 141.
      - Pert 110, imp.
    - Roxana 2d 2532....
      - Mack 722.
      - Roxana 1761.
  - Brunette Lass 1780, imp.

Lucy Cobb 15133.—Yield of milk, 229 lbs.; yield of butter, 18 lbs. 6½ oz.; test made from May 19 to 25, 1885; age, 3 years and 9 months; property of L. J. and A. W. Hill, Atlanta, Ga.

- Lucy Cobb 15133.
  - Smoke Smith 4844.
    - Brigand 1899...
      - Khedive 1051.
      - Lenore 2d 712.
    - Selika 1805.....
      - Nelusko 479.
      - Flora Ogden 1566.
  - Sida 4th 9284.....
    - Telephone 3193
      - Magnetic 1428.
      - Enid 1482.
    - Sida 4363.....
      - Silverlocks Jr. 699..
        - Silverlocks 546.
        - Kathleen 1767.
      - Winona of Clifton 3267.

Lady Alice Hillcrest 7450.—Yield of milk, 215 lbs.; yield of butter, 18 lbs. 6 oz.; test made from October 23 to 29, 1885; age, 7 years and 2 months; property of James Crook, Jacksonville, Ala.

- Lady Alice Hillcrest 7450.
  - Jeweller 1385..
    - Mogul 532, imp.
    - Jewel Beauty 2d 1701..
      - Lookout F. S. 121.
      - Jewel Beauty 1668, imp.
  - Mary Anne 2038
    - Roger 121 .....
      - Jupiter 122....
        - Sark 123.
        - Jura 224.
      - Jessie 1006.
    - Sauch 235.....
      - Prince 120.
      - Lady Alice 230.

Bloomer 2d 2321.—Yield of milk, 312 lbs. 3 oz.; yield of butter, 18 lbs. 6 oz.; test made from May 10 to 17, 1885; age, 11 years and 1 month; property of Henry Pierce, San Francisco, Cal.

- Bloomer 2d 2321.....
  - Hector of Plymouth Rock 886, imp.
  - Bloomer 2262....
    - Deacon 293, imp.
    - Bettie 5th 703.....
      - Jerry 15, imp.
      - Bettie 700, imp.

Pedro Girl 22400.—Yield of milk, 233 lbs. 7 oz.; yield of butter, 18 lbs. 6 oz.; test made from March 9 to 16, 1886; age, 2 years, 8 months and 9 days; property of J. C. Kiplinger & Co., Springfield, Ohio.

- Pedro Girl 22400..
  - Pedro 2d 5419.....
    - Pedro 3187.....
      - Domino of Darlington 2459.
      - Eurotas 2454.
    - Magnibel 7976 .....
      - Magnetic 1428.
      - Hinnibel 4040.
  - Frozine's Pansy 19926
    - Oakland Chief 3964
      - September 350.
      - Minnie B. 3580.
    - Frozine 8578.....
      - Czar 251.
      - Lady 1418.

Signetilia 16333.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 18 lbs. 5½ oz.; test made from December 28 1885, to January 3, 1886; age, 3 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

- Signetilia 16333
  - Signalda 4027..
    - Signal 1170...
      - Marius 760.....
        - Willie Boy 434.
        - Lady Mary 1148, imp.
      - Pansy Morris 2060..
        - Albert 44.
        - Pansy 6th 38.
    - Alda 3873....
      - Grand Duke Alexis 1040, imp.
        - On Island of Jersey.
        - Victorine LaChaise 2740
      - Archie 1112, imp.
  - Sadie's Choice 7979.....
    - Compeer 2367
      - Son of Alphea 562..
        - Dolphin 2d 468, imp.
        - Alphea 171.
      - Bella Donna 1727...
        - Don Pedro 127.
        - Jersey Belle No. 2 1527.
    - Valhalla 5300
      - Signal 1170.
      - Azelda 3872.....
        - Grand Duke Alexis 1040 imp.

Spiræa 4th 20075.—Yield of milk, 187 lbs.; yield of butter, 18 lbs. 5½ oz.; test made from November 27 to December 3, 1885; age, 2 years and 7 months; property of Campbell Brown, Spring Hill, Tenn.

- Spiræa 4th 20075 .....
  - Lenox Cash Boy 6804.....
    - Cash Boy 2248.....
      - Rex 1330.
      - Dido of Middlefield 3416.
    - Smith's Fairy 6162.
      - Albert 44 .....
        - Jerry 15.
        - Frankie 17.
      - Belle of Bloomfield 4331.
        - Nestor 173.
        - Lady Ives 1708.
  - Spiræa 3915.....
    - Rajah 340, imp.
    - Fleur de Lis 614.

Kitty Potter 9893.—Yield of milk not given; yield of butter, 18 lbs. 5 oz.; test made in June, 1885; age, 4 years; property of C. T. Grannis, Terryville, Conn.

- Kitty Potter 9893..
  - Almont 2789.....
    - Schinchon 1132.....
      - Pierrot 636, imp.
      - Beauty 804, imp.
    - Tina 3057.....
      - Reindeer 1194.
      - Fawn 658.
  - Honeysuckle 1313.
    - McClellan 4th 85 .....
      - McClellan, 25.
      - Lily 1.
    - Mollie 1011, imp.

Cobweb 3d 21325.—Yield of milk, 214 lbs.; yield of butter, 18 lbs. 5 oz.; test made from August 21 to 28, 1885; age, 3 years and 9 days; property of Wm. H. Hopkins, Providence, R. I.

- Cobweb 3d 21325...
  - Admiral Farragut 2666.
    - Pierrot 2d 1669.....
      - Pierrot 636.
      - Dainty 796, imp.
    - Myrtle 2d 211.....
      - Blucher 2d 102.
      - Myrtle 208.
  - Cobweb 5006.....
    - Alpheus 1168 .....
      - Mercury 432.
      - Europa 176.
    - Madeline 2d 2479, imp.
      - Pierrot 143 J. H. B.
      - Madeline 651 J. H. B.

Judith Coleman 11391.—Yield of milk, 256 lbs. 10 oz.; yield of butter, 18 lbs. 4 oz. (unsalted); test made from September 22 to 28, 1885; age, 4 years and 9 months; property of W. H. Corning, Cleveland, Ohio.

- Judith Coleman 11391..
  - John Knox 3289.....
    - Red Cloud 2d 2260...
      - Red Cloud 529.
      - Famosa 1364.
    - Lady Pigot 2d 5798..
      - On Island of Jersey.
      - Lady Pigot 5797.
  - Juliette of St. L. 5483
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484.
    - Rosette of St. L. 5108.
      - Lord Lisgar 1066.
        - Victor Hugo 197.
        - Pauline 494.
      - Victoria 411..
        - Victor Hugo 197.
        - Juliet 485.

Colie 8309.—Yield of milk, 241 lbs. 14 oz.; yield of butter, 18 lbs. 4 oz.; test made from July 16 to 22, 1884; age, 5 years and 8 months; property of Wm. Simpson, New Hudson, N. Y.

- Colie 8309..
  - St. Valentine 2251.
    - Mercury 432.
    - Clotho 2566.
  - Torfrida 3596.....
    - Rioter 2d 469.
    - Europa 176.

Belle Dawson 8270.—Yield of milk, 278 lbs.; yield of butter, 18 lbs. 3 oz.; test made from October 11 to 18, 1885; age, 7 years; property of Wm. H. Burr, Redding Ridge, Conn.

- Belle Dawson 8270.
  - Commodore Roxbury 1586.
    - Roxbury 247.
      - Commodore 229, imp.
      - Rose 709.....
        - Major 75.
        - Flora 808, imp.
    - Bouquet 852.
      - Roxbury 247.....
        - Commodore 229
        - Rose 709.
      - Anna 592.
  - Mt. Lebanon 4457.....
    - Nye 667.....
      - Monmouth 210.
      - Niobe 99.
    - Sister 1427, imp.

Fandango 12908.—Yield of milk, 260 lbs. 3 oz.; yield of butter, 18 lbs. 3 oz.; test made from June 12 to 18, 1886; age, 5 years and 11 months; property of Jordan Stokes, Jr., Nashville, Tenn.

- Fandango 12908....
  - Top Sawyer 1404...
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Emblem 90....
      - Clement 115, imp.
      - On Island of Jersey.
  - Fannette 3070.....
    - Lord Ogden 69.
      - Adonis 39.
      - Big Duchess 58.
    - Fanny 72.....
      - Splendid 2.
      - Luna 36.

Viva Le Brocq 13702.—Yield of milk, 206 lbs. 6 oz.; yield of butter, 18 lbs. 3 oz.; test made from August 31 to September 6, 1885; age, 4 years and 5 months; property of G. B. and C. S. Smith, Eagle, Mich.

- Viva Le Brocq 13702.
  - Le Brocq's Prize 3350, imp.
    - Horace F. S. 94.....
      - Nonpareil F. 37.
      - Young Patricia F. 35.
    - Matin F. 1629 C.....
      - On Island of Jersey.
      - Cigarette F. 1862.
  - Violet 7471, imp.
    - Apolo F. 108 C.....
      - Loyal P. 70.
      - Rose F. 1435 C.
    - Young Rose F. 43.....
      - Orange Peel F. 129.
      - Rose F. 339.

Lady Julia G. 16199.—Yield of milk, 210 lbs. 12 oz.; yield of butter, 18 lbs. 3 oz.; test made from April 28 to May 4, 1886; age, 3 years and 9 months; property of Thomas H. Malone, Nashville, Tenn.

- Lady Julia G. 16199....
  - Gold Basis 4038.....
    - Gilderoy 2107.
    - Regina 2d 2475 P. S. 17 J. H. B.....
      - Noble F. S. 104.
      - Regina F. S. 32 J. H. B.
  - Rosa of Bellevue 6954..
    - Remarkable F. S. 229..
      - Orange Peel 2d P. S. 36.
      - Young Rose P. S. 43.
    - Bye-Bye F. S. 3180.

Lady Appel 8612.—Yield of milk, 288 lbs.; yield of butter, 18 lbs. 3 oz.; test made from August 31 to September 6, 1884; age, 6 years and 8 months; property of J. D. Risher, Hope Church, Pa.

- Lady Appel 8612...
  - Young St. Martin 2219.
    - St. Martin 1482.....
      - On Island of Jersey.
      - Beauty 5311, imp.
    - Bella Kittredge 5067, imp.
  - Isolda 5900.....
    - Mahopac 1161.....
      - Willie Boy 434.
      - Lady Ella 2d 1150.
    - Victoria 2980.....
      - Taintor's Bull of '58 306
      - Daisy 2178.

Georgiadear 11508.—Yield of milk, 242 lbs. 12 oz.; yield of butter, 18 lbs. 3 oz.; test made from November 30 to December 6, 1885; age, 5 years and 3 months; property of U. F. Shalter, Terre Haute, Ind.

- Georgiadear 11508.
  - Cargo 5370.....
    - Ralph Guild 1917..
      - Planet 1130.
      - Myee 1810.
    - Argosy 4320.....
      - Jachin 1220.
      - Plenty 950.
  - Normanda 3914
    - Normandy 1046....
      - Mack 722.
      - Mischief 954.
    - Olive 4th 3018.....
      - Quaker 887, imp.
      - Olive 763, imp.

Countess Queen 13519.—Milk not weighed; yield of butter, 18 lbs. 3 oz.; test made from May 29 to June 4, 1884; age, 3 years and 22 days; property of Mills & Walker, Greenville, S. C.

- Countess Queen 13519.
  - Gen. Rosser 4189.
    - Fitz 1988.....
      - Pagan 1800.
      - Canary Bird 2d 4264.
    - Orphan Beauty, 3769.....
      - On Island of Jersey.
      - Orphan 3763.
  - Queen of Jersey 4948.....
    - Duke of Framingham 1521.
      - Son of White Rose on I. of J.
      - White Rose 3771.
    - Bessie Parks 3853.....
      - Saneho Boy 1576.
      - Lady Carrie 3767.

Lucy Lanier 13053.—Yield of milk, 178 lbs. 5 oz.; yield of butter, 18 lbs. 2 oz.; test made from May 1 to 7, 1885; age, 4 years and 5 months; property of Hunnicutt & Yancey, Athens, Ga.

- Lucy Lanier 13053
  - Auchentoroly 3494.
    - Cordie 1204 .....
      - Clement 115, imp
      - Editha 651.....
        - Butter King 284
        - Minna 625.
    - Aynes Sorel 2162...
      - Clement 115.
      - Clover 337.
  - Parthenia of Oakshade 10069.....
    - Butter Boy 3243....
      - Balsora 2357.
      - Oak Leaf 4769.
    - Maida 2d 6293.....
      - Trusty 1101.
      - Maida 4082.

Gold Ear 2d 3592.—Yield of milk not given; yield of butter, 18 lbs. 2 oz.; test made from June 20 to 26, 1881; age, 7 years and 11 months; property of E. M. Phelan, Cherry Valley, N. Y.

- Gold Ear 2d 3592...
  - Brookside 1104.
    - Roderick 128.
      - Blucher 48, imp.
      - Lady Bowen 354.
    - May 255.....
      - Comet 130.
      - Jura 3d 224, imp.
  - Gold Ear 2200..
    - Jove 179.....
      - On Island of Jersey.
      - St. Catharine 408, imp.
    - Hebe 2d 1178.
      - John T. Norton 177.
      - Hebe 1177.

Signaldella 24107.—Yield of milk not given; yield of butter, 18 lbs. 1¾ oz.; test made from June 5 to 11, 1885; age, 1 year and 10 months; property of Thos. H. Malone, Nashville, Tenn.

- Signaldella 24107.
  - Signalda 4027..
    - Signal 1170.
    - Alda 3873.
  - Jazella G. 14191
    - Gold Basis 4038....
      - Gilderoy 2107.
      - Regina 2d P. S. 17 J. H. B.
    - Jazel's Maid 11011..
      - Jazel 3501.
      - Maid of Avranches 6959, imp.

Aleph Judea 11389.—Yield of milk, 314 lbs. 13 oz.; Yield of butter (unsalted), 18 lbs. 1½ oz.; test made from September 3 to 9, 1885; age, 5 years and 8 months; property of W. H. Corning, Cleveland, O.

- Aleph Judea 11389.
  - John Knox 3289 .....
    - Red Cloud 2d 2260.....
      - Red Cloud 529.
      - Famosa 1364.
    - Lady Pigot 2d 5798 ....
      - On Island of Jersey.
      - Lady Pigot 5797.
  - Juliette of St. L. 5483..
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484.
    - Rosette of St. L. 5108..
      - Lord Lisgar 1066.
      - Victoria 411.

Abbie Clay 15702.—Yield of milk, 195 lbs. 2 oz.; yield of butter, 18 lbs. 1 oz.; test made from July 2 to 8, 1885; age, 4 years, 4 months and 7 days; property of Hunnicutt & Yancey, Athens, Ga.

- Abbie Clay 15702 ..
  - Allunder 4756..
    - Lowell 1750.....
      - Vermont 893.
      - Louise 5th 2303.
    - Russy 3d 3848.....
      - Quaker 887.
      - Russy 2235.
  - Abbie A. 5791..
    - Yankee 1003, imp.
    - Abbie 2d 2268.....
      - Emperor 287.
      - Abbie 2242.

Jennie Myrtle 22977.—Yield of milk not given; yield of butter, 18 lbs. 1 oz.; test made from May 19 to 26, 1884; age, 4 years and 1½ months; property of Ingleside Herd, Meadville, Pa.

- Jennie Myrtle 22977 ...
  - Mulberry Lad 3954.
    - Antelope 1927.....
      - Golden Ball 1474.
      - Safrano Rose 3676.
    - Mulberry 1095, imp.
  - Dorcas 4th 3533.....
    - Hector of Plymouth Rock 886, imp.
    - Dorcas 720 imp.

Pet of Roselawn, 11326.—Yield of milk, 258 lbs. 5 oz.; yield of butter, 18 lbs. 1 oz.; test made from May 18 to 25, 1884; age, 4 years and 11 days; property of J. S. Rogers, Patterson, N. Y.

- Pet of Roselawn 11326.
  - Adventurier 4254.....
    - Columbiad 2d 1515.
      - Columbiad 534, imp.
      - Celestia 1898.
    - Felicia 3748.....
      - Tally Ho 880, imp.
      - Neatness 1894.
  - Rose of Roselawn 9365.
    - Columbiad 2d 1515.
      - Columbiad 534, imp.
      - Celestia 1898.
    - Rose Lawn 3690....
      - Fritz 565.
      - Sea Foam 2171.

Pet of Roselawn made 75 lbs. 15 oz. in the thirty-one days following this test, which, if added to it, would show the excellent yield of 94 lbs. of butter in 38 days.

Conover's Beauty 2d 25315.—Yield of milk, 252 lbs.; yield of butter, 18 lbs. ¾ oz.; test made from June 20 to 27, 1883; age, 5 years and 3 months; property of Wm. Conover, Hackettstown, N. J.

- Conover's Beauty 2d 25315
  - Prince of Warren 1512.
    - Southampton 117, imp.
    - Gold Drop 222, imp.
  - Conover's Beauty 12650
    - Prince of Warren 1512.
    - Princess of Warren 3745.
      - Jasper 850.
      - Laura 1163.

Champion Azuline 20542.—Yield of milk, 168 lbs. 5½ oz.; yield of butter, 18 lbs. ½ oz.; test made from June 1 to 7, 1885; age, 3 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

- Champion Azuline 20542.
  - Champion of America 1567.
    - May Boy 705.....
      - Bismarck 292, imp.
      - Crocus 1787.
    - Pansy 1019 .....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Azuline 2d 3888.....
    - Hub 1009.....
      - Motley 515.
      - Bessie 139, imp.
    - Azuline 3360, imp.

Belle Mardi 18362.—Yield of milk, 215 lbs. 12 oz.; yield of butter, 18 lbs. ½ oz.; test made from May 24 to 30, 1885; age, 6 years and 1 month; property of J. L. Shallcross, Anchorage, Ky.

- Belle Mardi 18362..
  - Mardi Gras 2927..
    - Joe Holt 1625..
      - Duke of Greyholdt 1035, imp.
      - Ethelena 2761.
    - Muezzin 3670..
      - Milo 590.
      - Musette 2073.
  - Lady O'Neal 7391
    - Priam 91.....
      - Blue Dick 166.
      - Daphne 372.
    - Estelle 159.....
      - Springvale 2d 101.
      - Fleda 193.

Medrena 3939.—Yield of milk, 298 lbs.; yield of butter, 18 lbs.; test made from July 8 to 14, 1884; age, 9 years and 10 months; property of Beech Grove Farm, Beech Grove, Ind.

- Medrena 3939..
  - Medway 717 ...
    - Mr. Micawber 556, imp.
    - Nellie 289, imp.
  - Renina 1431....
    - Don 611.....
      - Duke 610.
      - Fawn 476.
    - Rene 2d 56.....
      - Nimrod 28.
      - Rene 39.

Monmouth Duchess 4th 7129.—Yield of milk, 196 lbs; yield of butter, 18 lbs.; test made from June 20 to 26, 1883; age, 8 years and 2 months; property of W. A. Connover, Hackettstown, N. J.

- Monmouth Duchess 4th 7129.....
  - Optimus 1607.....
    - Sir Charles 131, imp.
    - Carrie 3894.....
      - Sir Charles 131, imp.
      - Mary Lowndes 273.
  - Monmouth Duchess 3895.....
    - Hector 129.....
      - Prince Albert 119.
      - Victoria 249.
    - Julia 3893.....
      - Sir Charles 131, imp.
      - Mary Lowndes 273.

King's Trust 18946.—Yield of milk, 137⅜ quarts; yield of butter, 18 lbs.; test made from April 23 to 29, 1884; age, 3 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

- King's Trust 18946.....
  - King P. 238 J. H. B..
    - Young Prince P. S. 182 H. C.
      - Khedive P. S. 103.
    - Judy F. 1590 H. C.
  - Trust F. S, 3993 J. H. B.

In sending this test Mr. Bunham states that he cannot give the exact amount of feed given, but she had all she would eat of ground corn, oats, wheat middlings, oil meal, and a pail of parsnips daily, the quantity varying according to her appetite. He also states that she is the only cow in his herd ever forced to the full extent of her appetite.

Glen's Festina 25851.—Yield of milk, 254 lbs. 10½ oz.; yield of butter (unsalted), 17 lbs. 15 oz.; test made from May 21 to 27, 1886; age, 2 years, 2 months and 7 days; property of A McClintock, Millersburg, Ky.

- Glen's Festina 25851...
  - May's Pedro 8588..
    - Pedro 3187.....
      - Domino of Darlington 2459.
      - Eurotas 2454.
    - May Thornton. 12851.
      - Jasper of Deerfoot 2119.
      - Rosa Thornton 12233.
  - Glen Belma 17243..
    - Glen Coley 7568..
      - On Island of Jersey.
      - Jersey Mountain Maid 8464.
    - Glen Belle 8465, imp.

Jenny Gray 3511.—Yield of milk, 368 lbs. 5 oz.; yield of butter, 17 lbs. 15 oz.; test made from June 13 to 19, 1885; age, 12 years and 5 months; Wm. H. Hayden, Albany, Vt.

- Jenny Gray 3511...
  - Major Adams 1044.....
    - Duke of Wellington 35.
    - Lavinia 1079.
  - Lady Lightfoot 2745...
    - Young Major 214.....
      - Major 75.
      - Brenda 789.
    - Tulip 1793.

Flashy Jessie 9722.—Yield of milk not given; yield of butter, 17 lbs. 15 oz.; 7 days' test in 1885; age, 7 years and 2 months; property of S. W. Robbins, Wethersfield, Conn.

- Flashy Jessie 9722
  - Flash 2532
    - Pierrot 636.
    - Belle of Farmington 911 imp.
  - Jessie 2d 1301, imp.
    - On Island of Jersey.
    - Jessie 791.

Mary Norton 13052.—Yield of milk, 196 lbs. 12 oz.; yield of butter, 17 lbs. 14 oz.; test made from May 17 to 23, 1885; age, 4 years and 9 months; property of Hunnicutt & Yancey, Athens, Ga.

- Mary Norton 13052.
  - Auchentoroly 3494.
    - Cerdic 1204
      - Clement 115, imp.
      - Editha 651.
    - Agnes Sorel 2162
      - Clement 115, imp.
      - Clover 337.
  - Golden Rose of Auchentoroly 8846
    - Chesapeake 2519
      - Orange Peel 864, imp.
      - Baroness 1753.
    - Aurora of Brookwood 7606
      - Monocacy 2518.
      - Maud of Brookwood 5671.

Belle of Linwood 18364.—Yield of milk, 220 lbs. 12 oz.; yield of butter, 17 lbs. 14 oz.; test made from August 15 to 21, 1884; age, 3 years and 8 months; property of J. S. Shallcross, Anchorage, Ky.

- Belle of Linwood 18364
  - Mardi Gras 2927
    - Joe Holt 1625
      - Duke of Greyholdt 1035.
      - Ethelena 2761.
    - Muezzin 3670
      - Milo 590.
      - Musette 2073.
  - Cocotte 7392
    - Philip Strader 1557.
      - Milo 590.
      - Formosa 1132.
    - Vanilla 3834
      - Duke of Greyholdt 1035.
      - Vexation 2760.

Fleece 18568.—Yield of milk, 284 lbs. 8 oz.; yield of butter, 17 lbs. 13½ oz.; Yield of milk, 284 lbs. 8 oz.; test made from May 19 to 25, 1885; age, 5 years and 8 months; property of Wm. E. Oates, Vicksburg, Miss.

- Fleece 18568
  - The Hub 1009
    - Motley 515
      - Jack Horner 514, imp.
      - Meg Merriles 1372, imp.
    - Bessie 139, imp
  - Busy Bee 6336
    - Top Sawyer 1404.
      - Marius 760.
      - Emblem 90.
    - Bisma 3d 1870
      - Fairfax 530.
      - Bisma 1669, imp.

Lady Robbin 1119, imp.—Yield of milk, 344 lbs. 9 oz.; yield of butter, 17 lbs. 13¼ oz.; test made from May 1 to 7, 1882; age, 15 years and 6 months; property of C. C. Crockett, Richmond, Ind.

Mabel's Jewel 6251.—Yield of milk, 305 lbs.; yield of butter, 17 lbs. 13 oz.; test made from May 4 to 10, 1885; age, 7 years and 8 months; property of Wm. Crozier, Northport, L. I.

- Mabel's Jewel 6251.
  - Rex 1330
    - Colt Jr. 825
      - Rob Roy 17.
      - Maggie 2054.
    - Couch's Lily 3237
      - Albert 44
        - Jerry 15.
        - Frankie 17.
      - Lily Dale 3236.
  - Mabel 1092
    - Earl 81.
    - Maia 1093.

Italian 4096.—Yield of milk, 274 lbs. 12 oz.; yield of butter, 17 lbs. 13 oz.; test made from May 20 to 26, 1883; age, 8 years and 6 months; property of W. P. Ijams, Terrehaute, Ind.

- Italian 4096
  - Maha Rajah 794
    - Rajah 340.
    - Fleur de Lis 614.
  - Natali 1433
    - On Island of Jersey.
    - Dotty Dimple 377.

Belle of Riverview 21464.—Yield of milk, 283 lbs. 4 oz.; yield of butter, 17 lbs. 12½ oz.; test made from May 21 to 28, 1886; age, 4 years and 9 months; property of E. J. Larrabee, Albany, N. Y.

- Belle of Riverview 21464.
  - Bravy 1923
    - St. Helier 45
    - Helve 4565
      - St. Helier 45.
      - Pansy 602.
  - Buttercup of Riverview 19952.
    - Bravy 1923
      - St. Helier 45.
      - Helve 4565.
    - Cora of Riverview Farm 9337
      - Bravy 1923.
      - Barga 4742.

Crocus of St. Lambert 8351.—Yield of milk, 282 lbs; yield of butter, 17 lbs. 12 oz.; test made from May 24 to 30, 1884; age, 6 years and 7 months; property of Valancey E. Fuller, Hamilton, Canada.

- Crocus of St. L. 8351.
  - Stoke Pogis 3d 2238.
    - Stoke Pogis 1259 imp.
    - Marjoram 3239.
  - Dolly of St. L. 5480.
    - Buffer 2055
      - Lord Monck 304.
      - Amelia 484.
    - Camelia of St. L. 5106
      - Lord Lisgar 1066.
      - Hebe of St. L. 5117.

Cowslip of St. Lambert 8349.—Yield of milk, 229 lbs. 8 oz.; yield of butter, 17 lbs. 12 oz.; test made from March 18 to 24, 1884; age, 5 years and 3 months; Valancey E. Fuller, Hamilton, Canada.

- Cowslip of St. L. 8349
  - Stoke Pogis 3d 2238.
    - Stoke Pogis 1259, imp.
    - Marjoram 3239.
  - Witch of St. L. 5479
    - Lord Lisgar 1066
      - Victor Hugo 197.
      - Pauline 494.
    - Lucy of St. L. 5116
      - Victor Hugo 197.
      - Lydie 495.

Mercedes H. 12326.—Yield of milk, 356 lbs. 2 oz.; yield of butter, 17 lbs. 12 oz.; test made from June 13 to 19, 1885; age, 7 years and 3 months; property of Wm. H. Hayden, Albany, Vt.

- Mercedss H. 12326
  - Homer H. 3683.
    - The Squire 1298
      - Mr. Toodles 377.
      - Mattie 994.
    - Gilda 2779
      - Critic 540.
      - Lady Godfrey 678.
  - Gilda 2779
    - Critic 540
      - Orange Peel 502.
      - Cannie 1359.
    - Lady Godfrey 678
      - Dick Swiveller Jr. 276.
      - Madora 679.

Rosaline of Glenmore 3179.—Yield of milk, 206 lbs.; yield of butter, 17 lbs. 12 oz.; test made from February 25 to March 2, 1884; age, 11 years; property of Campbell Brown, Spring Hill, Tenn.

- Rosaline of Glenmore 3179.
  - Saladin 447.
    - Cadmus 4, imp.
    - Woodlin 517.....
      - Hotspur 206.
      - Buttercup 518.
  - Elveta 2121.
    - Neptune 842, imp.
    - Alice Gray 2d 1188.
      - Prince 55.
      - Alice Gray 154.

Tinney 2d 26253.—Yield of milk, 257 lbs. 4 oz.; yield of butter, 17 lbs. 12 oz.; test made from May 6 to 12, 1886; age, 5 years and 7 months; property of Archer N. Martin, Summit, N. J.

- Tinney 2d 26253. ..
  - Hazel Eye 1514.
    - Lord Aylmer 1067..
      - Lord Lisgar 1066.
      - Pauline 494.
    - Belleflower 59.
  - Tinney 18015 ..
    - Charleston 1.
    - Belle 53.

Matin 7768 F. S. 1629 J. H. B.—Yield of milk, 265 lbs. 4 oz.; yield of butter, 17 lbs. 11 oz.; test made from June 1 to 7, 1884; age, 9 years; property of Frederick Billings, Woodstock, Vt.

- Matin 7768 F. S. 1629 J. H. B.
  - Horace P. 84
    - Nonpariel P. S. 37..
      - Orange Peel 129.
  - Cigarette 1962.

Marea 10167.—Yield of milk, 203 lbs. 8 oz.; yield of butter, 17 lbs. 10 oz.; test made from May 25 to 31, 1885; age, 5 years and 2 months; property of D. H. and S. S. Tripp, Peonia, Ill.

- Marea 10167..
  - Le Brocq's Prize 3350 imp.
  - Mamie Coburn 3798.....
    - Ramchunder 718...
      - Rajah 340, imp.
      - Nelly 55.
    - Bowley 1946.....
      - Marmion 359.
      - Eve 456.

La Septieme 13432, imp.—Yield of milk, 166 lbs. 2 oz.; yield of butter, 17 lbs. 10 oz.; test made from March 15 to 21, 1884; age, 4 years and 3 months; property of C. E. Rowley, Cortland, N. Y.

Lady Thurlow, 12410.—Yield of milk, 256 lbs. 2 oz.; yield of butter, 17 lbs. 10 oz.; test made from May 8 to 15, 1885; age, 5 years, 4 months and 6 days; property of Flemister & Bro., Tunnel Hill, Ga.

- Lady Thurlow 12410.
  - Leander 1184. .....
    - Hunter Boy 654.....
      - On Island of Jersey.
      - Bonnie Bright 1631, imp
    - Jennie Wren 1642.....
      - On Island of Jersey.
      - Die Vernon 1630, imp.
  - Mollie Dickey 10349..
    - Hunter Boy 654.....
      - On Island of Jersey.
      - Bonnie Bright 1631, imp
    - Die Vernon 1630, imp.

Brunette Star 27270.—Yield of milk, 279 lbs. 10 oz.; yield of butter, 17 lbs. 10 oz.; test made from June 27 to July 4, 1886; age 4 years and 3 months; property of Cornelius Easthope, Niles, Ohio.

- Brunette Star 27270
  - Cicero P. S. 266 J. H. B.
    - Happy P. S. 211 J. H. B.
      - Vertumnus 161.
      - Fleur De l' Air F. S. 1736 J. H. B.
  - Brunette P. S. 101.....
    - Gambetta P. S. 51.
    - Fly F. S. 815.

Belle of Wayne 16457.—Yield of milk, 230 lbs. 8 oz.; yield of butter, 17 lbs. 9½ oz.; test made from May 20 to 27, 1886; age, 5 years and 9 months; property of George P. Lapham, Macedon, N. Y.

- Belle of Wayne 16457.
  - Sir Farmington 3316.
    - Prince of Croton 2490..
      - Tocsin 1912.
      - Glenida 4436, imp.
    - Belle of Farmington 3d 2460.....
      - Pierrot 636, imp.
      - Belle of Farmington 911, imp
  - Belle of Canandaigua 10139.
    - Croton 2348.....
      - Grand Duke Alexis 1040.
      - Rosa Gamp 2732.
    - Belle of Farmington 3d 2460.....
      - Pierrot 636, imp.
      - Belle of Farmington 911, imp

Nancy Lovelock 15511.—Yield of milk, 207 lbs. 8 oz.; yield of butter, 17 lbs. 9 oz.; test made from March 1 to 8, 1885; age, 4 years; property of J. B. Wallace, Lexington, Ky.

- Nancy Lovelock 15511..
  - Silver Mine 1658.....
    - Silver Lock Jr. 699.
      - Silver Lock 546.
      - Kathleen 1767.
    - Minerva 1529.....
      - Suffolk 607.
      - Maggie 1416.
  - Empress Eugenie 13549
    - Silver Mine 1658.
    - Nancy 1766, imp.

Lady Vain 18573.—Yield of milk, 302 lbs. 8 oz.; yield of butter, 17 lbs. 9 oz.; test made from April 4 to 10, 1886; age, 5 years and 5 months; property of Wm. E. Oates, Vicksburg, Miss.

- Lady Vain 18573.
  - Lord Longford 3997
    - Silver Mine 1658.
      - Silver Locks Jr. 699....
        - Silver Locks 546.
        - Kathleen 1767.
      - Minerva 1529.....
        - Suffolk 607.
        - Maggie 1416.
    - Little Gentle 4640.
      - Essex of Staatsburg 892
        - Governor 890.
        - Eve 5th 312.
      - Gentle Gipsy 2250.....
        - Deacon 293.
        - Gipsy 2d 739.
  - Vanilla 6337.....
    - Baronet 2240...
      - Lord Lisgar 1066.
      - Amelia 484.
    - Su Lu 4705.....
      - Rioter 670.
      - Angela 1682.

Zitella 2d 11922.—Yield of milk, 206 lbs. 3 oz.; yield of butter, 17 lbs. 8½ oz; test made from April 20 to 26, 1884; age, 3 years and 9 months; property of Wm. Simpson, New Hudson, N. Y.

- Zitella 2d 11922.
  - Brother Jack 4042
    - Cinnabar 1739..
      - Matchless 906.
      - Peredot 2388.
    - Phaedra 2561 ..
      - Mercury 432....
        - Jupiter 93.
        - Alphea 171.
      - Leda 799.....
        - Jupiter 93.
        - Europa 176.
  - Zitella 8780.....
    - Mercury 432.
    - Minnie 2386, imp.

Imp. Milky Way 18865 F. S. 2607 J. H. B.—Yield of milk, 232 lbs. 15 oz.; yield of butter, 17 lbs. 8½ oz.; test made from September 18 to 24, 1884; age, 6 years and 6 months; property of Wm. Simpson, New York.

St. Jeannaise 15789.—Milk not weighed; yield of butter, 17 lbs. 8½ oz.; test made in June, 1885; age, 4 years and 1 month; property of S. N. Robbins, Wethersfield, Conn.

- St. Jeannaise 15789.
  - Happy P. S. 211 J. H. B.
    - Vertumnus 161 P.S.
      - Duke 76 P. S.
      - Coomassie 1442 F. S.
    - Garenne 1575 F. S.
  - Daisy P. S. 459.....
    - Khedive 103 P. S ..
      - Leo 198 F. S.
      - Coomassie 1442 F. S.
    - Brown Fanny 551 F. S.

Torment 15579.—Yield of milk, 17½ quarts per day; yield of butter, 17 lbs. 8½ oz.; test made from July 10 to 15, 1886; age, 4 years and 4 months; property of D. F. Appleton, Ipswich, Mass.

- Torment 15579.
  - Tormentor 3533.....
    - Khedive P. S. 103 J. H. B.
    - Angela F. S. 1607 J. H. B.
  - Irene of Shorthills 5137
    - Okubo 1876.....
      - Lawrence 61.
      - Mazie 1588.
    - Jarto 1902.....
      - Duke of Shrewsbury 624.
      - May Maitland 1590.

Maud Melinda 12126.—Milk not weighed; yield of butter, 17 lbs. 8 oz.; test made from January 13 to 19, 1884; age, 5 years and 9 months; property of C. E. Grosvenor, Canterbury, N. B., Canada.

- Maud Melinda 12126.
  - Mirza 1300..
    - Motley 515.
      - Jack Horner 514.
      - Meg Merriles 1372.
    - Meg 673....
      - On Island of Jersey.
      - Maud 674, imp.
  - Maud of Millbrook 2070..
    - Tam O'Shanter 381, imp.
    - Maud 674 imp.

Fanny of Cream Brook 13930.—Yield of milk, 259 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from January 4 to 11, 1886; age, 4 years and 7 months; property of E. Kent & Son, New Market, N. H.

- Fanny of Cream Brook 13930.
  - Waxy 2116.
    - Nutshell 729.
      - Nelusko 479.
      - Fanny Ogden 1564.
    - Lu Lu 3211..
      - Jersey Boy 272.....
        - Czar 273, imp.
        - Fanny 675.
      - Lily 3183.....
        - Sailor 169.
        - Cushing's No. 3, 1638.
  - Fanny Micawber 1804..
    - Mr. Micawber 556.
    - Fanny 285, imp.

Countess Lowndes 26874.—Yield of milk, 210 lbs.; yield of butter, 17 lbs. 8 oz.; test made from June 18 to 24, 1884; age, 27 months and 15 days; property of W. A. Conover, Hackettstown, N. J.

- Countess Lowndes 26874.
  - Babylou 4723...
    - Jacob 1377. .....
      - Graylock 740.
      - Miss Jenkins 892.
    - Echo 2d 5785.....
      - Devilshoof 866.
      - Echo 2223.
  - Tamy 3d 7127..
    - Prince of Warren 1512.
      - Southampton 117, imp.
      - Gold Drop 222.
    - Tamy 4621.....
      - Optimus 1607.
      - Countess of Warren 3896.

Denise 8281.—Yield of milk, 218 lbs.; yield of butter, 17 lbs. 8 oz.; test made from February 21 to 27, 1886; age, 6 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

- Denise 8281
  - Top Sawyer 1404.
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Emblem 90, imp.....
      - Clement 115, imp.
      - Ou Island of Jersey.
  - Lucy 4577, imp..
    - Tim F. S. 112 J. H. B.
    - Bourgeoise F. S. 442.

Gabrielle Champion 14102.—Yield of milk, 178 lbs. 8 oz.; yield of butter, 17 lbs. 8 oz.; test made from June 17 to 23, 1885; age 4 years and 2 months; property of John Boyd, Chicago, Ill.

- Gabrielle Champion 14102.
  - Champion of America 1567.
    - May Boy 705....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Gilt Edge 3d 6041.....
    - Aldine 1136....
      - Nelusko 479.
      - Gazelle of Mobile 1735.
    - Gilt Edge 2662.
      - Yellow Skin 871.
      - Gilt 1176.

Lady Annington 7610.—Yield of milk, 200 lbs.; yield of butter, 17 lbs. 8 oz.; test made from July 10 to 17, 1885; age, 8 years; property of Wm. H. Hopkins, Providence, R. I.

- Lady Annington 7610.
  - Von Bismarck 3d 1780
    - Von Bismarck 1021
      - Comet 130....
        - On I. of Jersey.
        - English Be'uty 449.
      - Lady Theresa 2694.
    - Lady Theresa 2694.
      - Comet 130.
      - Theresa 1919.
  - Lady Theresa 2d 4253
    - Von Bismarck 1021
      - Comet 130.
      - Lady Theresa 2694.
    - Lady Theresa 2694.
      - Comet 130.
      - Theresa 1919.

Cottage Lass 5332.—Yield of milk, 201 lbs.; yield of butter, 17 lbs. 7 oz.; test made from June 5 to 11, 1884; age, 7 years and 10 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Cottage Lass 5332
  - Guy Mannering 698..
    - On Island of Jersey.
    - Brunette Lass 1780, imp.
  - Clyte Lass 3395.....
    - Vespucius 758.... .....
      - On Island of Jersey.
      - Vesper Lass 1784.
    - Daisy Lass 2010, imp.

Favorite of Avon 13438.—Yield of milk 287 lbs. 4 oz.; yield of butter, 17 lbs. 7¾ oz.; test made from May 31 to June 6, 1885; age, 8 years; property of C. E. Rowley, Cortland, N. Y.

- Favorite of Avon 13438
  - Gray King P. S. 169 J. H. B.
    - Duke 76 J. H. B.....
      - Merry Boy 61.
      - Superb 353.
    - Lily Grey 770 J. H. B.
  - Camelia F. S. 1687 J. H. B.

Jennie of the Vale 9553.—Yield of milk, 250 lbs.; yield of butter, 17 lbs. 7½ oz.; test made from May 1 to 8, 1884; age, 5 years and 5 months; property of H. W. Douglass, Pevely, Mo.

- Jennie of the Vale 9553.
  - Highland Blade 2164 ..
    - Wethersfield 966 ...
      - Albert 44.
      - Grinnella 2d 1302.
    - Chloe Daniels 2668.
      - Jupiter 983.
      - Lady Orton 2667.
  - Elsie Brown 4026 .....
    - Pierrot 636.
    - Rosa 2d 1622.....
      - Rob Roy 17.
      - Rosa 788.

Leila of Briarcliff 24184.—Yield of milk, 171 lbs. 14 oz.; yield of butter, 17 lbs. 6½ oz.; test made from May 22 to 29, 1886; age, 2 years and 5 months; property of James Stillman, Sing Sing, N. Y.

- Leila of Briarcliff 24184.
  - Domino of Darlington 2459.
    - Sarpedon 930.....
      - Mercury 432.
      - Europa 176.
    - Beauty of Darlington 5736.....
      - Smith of Darlington 2458.
      - Grace Darlington 5574.
  - Jersey Lily 14044, imp.
    - Gray King P. S. 169 J. H. B.

Gipsy May 6259.—Yield of milk, 175 lbs. 8 oz.; yield of butter, 17 lbs. 6½ oz.; test made from July 10 to 16, 1885; age, 8 years, 3 months and 7 days; property of Hunnicutt and Yancey, Athens, Ga.

- Gipsy May 6259....
  - Young Baron 702.
  - Gipsy Queen 5215
    - Young Baron 702.
    - Gipsy 6th 2275.....
      - Hector 886.
      - Gipsy 319.

Daisy Brown 12213.—Yield of milk, 237 lbs. 8 oz.; yield of butter, 17 lbs. 6½ oz.; test made from April 22 to 28, 1884; age, 3 years and 5 months; property of Campbell Brown, Spring Hill, Tenn.

- Daisy Brown 12213.
  - Tormentor 3533
    - Khedive P. S. 103 J. H. B...
      - Leo F. S. 198.
      - Coomassie F. S. 1442.
    - Angela F. S. 1607 J. H. B.
  - Heedless 9522..
    - Braxton 1715.....
      - Pertinatti 713..
        - Pilot Jr. 141.
        - Pert 110.
      - Brunette Lass 1780, imp.
    - Brunette Lass 1780, imp.

Toltec's Fancy 27172.—Yield of milk, 124 lbs. 11 oz.; yield of butter, 17 lbs. 6 oz.; test made from July 19 to 25, 1885; age, 23 months; property of Columbia Jersy Cattle Company, Columbia, Tenn.

- Toltec's Fancy 27172...
  - Toltec 6831.....
    - Tormentor 3533..
      - Khedive P. S. 103.
      - Angela F. S. 1607.
    - Oonan 1485.....
      - Rajah 340.
      - Omoo 1247.
  - Landseer's Fancy 2876.
    - Landseer 331.....
      - On Island of Jersey.
      - Dazzle 379.
    - Young Fancy 97.
      - Gen. Grant 47.
      - Fancy 2d 95.

Tette 20802.—Yield of milk, 188 lbs. 4 oz.; yield of butter, 17 lbs. 6 oz. (official); test made from June 8 to 14, 1885; age, 2 years and 7 months; property of Thos. H. Malone, Nashville, Tenn.

- Tette 20802.
  - Gold Basis 4038..
    - Gilderoy 2107.
    - Regina 2d 2475.
  - Syringa 3d 6778..
    - Leuox 1593.
    - Syringa 3917.

Floret 9959.—Yield of milk, 255 lbs. 8 oz.; yield of butter, 17 lbs. 6 oz.; test made from October 8 to 14, 1885; age, 6 years and 7 days; property of Wm. R. Goodspeed, Goodspeed's Landing, Ct.

- Floret 9959.....
  - Superb 1956..
    - Pierrot 2d 1669.....
      - Pierrot 636, imp.
      - Dainty 796. imp.
    - Myrtle 2d 211.....
      - Blucher 2d 102.
      - Myrtle 208.
  - Floralia 6230.
    - Sharp's Newton 1953...
      - Caractacus 314.
      - Joan d'Arc 2163.
    - Couch's Lily 3237.....
      - Albert 44.
      - Lily Dale 3236.

Maggie Martin 9562.—Yield of milk not given; yield of butter, 17 lbs. 6 oz.; test made from December 25, 1885, to January 1, 1886; age, 6 years and 6 months; property of H. L. Muldrow, Washington, D. C.

- Maggie Martin 9562
  - Much Ado 2405
    - Dash of Glastonbury 1959
      - Robbins 953.
      - Lady Dash 2523.
    - Dandelion 2521, imp.
  - Lucette Martin 7770.
    - St. Martin 4482
      - On Island of Jersey.
      - Beauty 5311.
    - Lucilla W. 5357
      - Barney 1491.
      - Lucy K. 5262,

Little Lass 28512.—Yield of milk, 163 lbs. 8 oz.; yield of butter, 17 lbs. 5 oz.; test made from June 9 to 15, 1886; age, 3 years and 3 months; property of W. S. Shields, Bean's Station, Tenn.

- Little Lass 28512
  - Tormentor 3533
    - Khedive P. 103 H. C.
    - Angela F. 1607 H. C.
  - Bisma 3d 1870
    - Fairfax 530
      - Monmouth 210.
      - Copia 46.
    - Bisma 1669, imp.

Richness 16536.—Yield of milk, 219 lbs. 13 oz.; yield of butter, 17 lbs. 5 oz.; test made from December 3 to 9, 1885; age, 3 years and 7 months; property of Wm. Simpson, New Hudson, N. Y.

- Richness 16536
  - Mercury 432
    - Jupiter 93.
    - Alphea 171.
  - Clytemnestra 2455.
    - Mercury 432
    - Leda 799
      - Jupiter 93.
      - Europa 176.

Syren V. 14619.—Yield of milk, 215 lbs. 12 oz.; yield of butter, 17 lbs. 5 oz.; test made from February 14 to 21, 1885; age, 5 years and 8 months; property of Watts & Seth, Baltimore, Md.

- Syren V. 14619.
  - Kisber F. S. 262 J. H. B.
    - Hero P. 90.
      - Welcome F. S. 172.
      - Musique F. S. 1096.
    - Sophie F. S. 434.
  - Syren F. S. 371 J. H. B.

Pandothra 22383.—Yield of milk, 196 lbs.; yield of butter, 17 lbs. 5 oz.; test made from April 13 to 19, 1885; age, 2 years, 1 month and 4 days; property of R. McMichael, Lexington, Ky.

- Pandothra 22383
  - Jethro 5218
    - Indiaman 2071
      - Vespucius 758, imp.
      - Ibex 2724, imp.
    - Ruby Adams 4282
      - Daniel Webster 403, imp.
      - Dewdrop 1193.
  - Pandora of Staatsburgh 3d 6497
    - Faro 1749
      - Vermont 893.
      - Frankie 17, imp.
    - Pandora of Staatsburgh 3280.
      - Quaker 887, imp.
      - Phœbe 3d 2293.

Beeswax 9807.—Yield of milk, 187 lbs. 13 oz.; yield of butter, 17 lbs. 5 oz.; test made from March 17 to 23, 1884; age, 5 years and 8 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Beeswax 9807..
  - Top Sawyer 1404...
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Emblem 90.....
      - Clement 115.
      - On Island of Jersey.
  - Bisma 3d, 1870.....
    - Fairfax 530.....
      - Monmouth 210.
      - Copia 46.
    - Bisma 1669, imp.

Duchess of Bloomfield 2d 12250.—Yield of milk, 111 lbs. 10 oz.; yield of butter, 17 lbs. $4\frac{7}{16}$ oz.; test made from March 6 to 13, 1886; age, 5 years and 15 days; property of Isaac Ross, Opelika, Ala.

- Duchess of Bloomfield 12250..
  - Tormentor 3533.....
    - Khedive P. S. 103.
      - Leo F. S. 198.
      - Coomassie F. S. 1442 J. H. B.
    - Angela F. S. 1607 J. H. B.
  - Duchess of Bloomfield 3653
    - Rioter 670.
    - Angela 1682.....
      - Roxbury 247.
      - Europa 121.

Minette of St. Lambert 9774.—Yield of milk, 297 lbs.; yield of butter, 17 lbs. 4 oz.; test made from July 25 to 31, 1883; age, 4 years and 2 months; property of Wm. Rolph, Markham, Ontario, Canada.

- Minette of St. Lambert 9774..
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - May Day of St. L. 5709.
    - Lord Lisgar 1066.
    - Irene 1373..
      - Victor Hugo 197
      - Beauty 1319.

Anita H. 12334.—Yield of milk, 331 lbs. 4 oz.; yield of butter, 17 lbs. 4 oz.; test made from November 9 to 15, 1885; age, 5 years and 5 months; property of Wm. H. Hayden, Albany, Vt.

- Anita H. 12334.
  - Homer H. 3683.....
    - The Squire 1298
      - Mr. Toodles 377
      - Mattie 994.
    - Gilda 2779.....
      - Critic 540.....
        - Orange Peel 502.
        - Cannie 1359.
      - Lady Godfrey 678.
        - Dick Swiveller Jr 276.
        - Madora 679.
  - Gilda 2779. (See above.)

Chloe 4th 4612.—Yield of milk, 207 lbs.; yield of butter, 17 lbs. 4 oz.; test made from October 28 to November 3, 1885; age, 9 years and 11 months; property of D. A. Givens, Cynthiana, Ky.

- Chloe 4th 4612.....
  - Yankee 1003, imp.....
    - Paddy P. S. 97
    - Georgette F. S. 309.
  - Chloe 1540..... ..
    - Jerry 15.
    - Clara 2d 1538.....
      - Garibaldi 609.
      - Clara 714.

Nannaxie 18860.—Yield of milk, 245 lbs. 6 oz.; yield of butter, 17 lbs. 4 oz.; test made from February 8 to 15, 1881; age, 7 years and 5 months; property of Cornelius Whitbeck, Taghkanic, N. Y.

- Nannaxie 18860..
  - Maxse 400, imp.
  - Anne 412, imp.

Plum 13228.—Yield of milk, 229 lbs. 8 oz.; yield of butter, 17 lbs. 4 oz.; test made from June 20 to 26, 1885; age, 4 years, 1 month and 20 days; property of J. R. Gaston, Normal, Ill.

- Plum 13228.
  - General Rosser 4189
    - Fitz 1988..
      - Pagan 1800.
      - Canary Bird 2d 4264.
    - Orphan Beauty 3769, imp.
  - Fannie Booth 12505
    - Baron Booth 2150..
      - Duke of Framingham 1521, imp.
      - Nellie Parks 3766, imp.
    - Veege 12504.....
      - Duke of Framingham 1521, imp.
      - Betty 683.

Test made on grass alone.

Frankie's Lass 24900.—Yield of milk 217 lbs. 8 oz.; yield of butter, 17 lbs. 3½ oz.; test made from June 13 to 20, 1885; age, 6 years and 9 months; property of Richardson Bros., Davenport, Iowa.

- Frankie's Lass 24900...
  - Cobden 1871.....
    - Coupon 1024.....
      - Milo 590.
      - Pansy Lass 1779.
    - Musette 2073.....
      - Young Baron 702.
      - Daisy Lass 2010.
  - Frankie 5th 3542.
    - Quaker 887.....
      - On Island of Jersey.
      - Queen of Staatsburg 2234.
    - Frankie 17, imp.

Frugal imp. F. S. 1671 J. H. B.—Yield of milk, 229 lbs. 4 oz.; yield of butter, 17 lbs. 2¾ oz.; test made from June 25 to July 1, 1885; age, 9 years and 2 months; property of Frederic Khoeser, Somerville, N. Y.

- Frugal imp. F. S. 1671 J. H. B....
  - Pasha P. S. 64..
    - Ratler P. S. 26 H. C.....
      - Noble P. S. 104 H. C.
      - Lady Jane F. S. 274.
    - Sultane P. S. 7 H. C.....
      - Sultan P. S. 58.
      - Longnesitte Queen F. S. 372.
  - Polly P. S. 69..
    - Stockwell 2d P. S. 24 H. C.
      - Noble P. S. 104 H. C.
      - Soncique F. S. 68 C.
    - Sally F. S. 642.

Maggie Rex 28623.—Yield of milk, 298 lbs.; yield of butter, 17 lbs. 2½ oz.; test made from March 16 to 22, 1885; age, 5 years and 7 months; property of Mrs. E. M. Jones, Brookville, Canada.

- Maggie Rex 28623..
  - Cash Boy 2248.....
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Dido of Middlefield 3416.
      - Colt Jr. 825.
      - Belle of Middlefield 1516.
  - Maggie 2d 2055 ....
    - Bismarck 292, imp.
    - Maggie 2054.....
      - Rhodes Bull 824.
      - Bradley Cow 2052.

Warren's Duchess 3d 26836.—Yield of milk, 210 lbs. 14 oz.; yield of butter, 17 lbs. 2½ oz.; test made from June 1 to 7, 1886; age, 3 years; property of Bardwell & Cochran, Batavia, Ohio.

- Warren's Duchess 3d 26836.
  - Champion's Son 3286
    - Champion of America 1567
      - May Boy 705.
      - Pansey 1019.
    - William's Birdie 4659
      - Hughes 954.
      - Jenny 4th 132.
  - Warren's Duchess 4622.
    - Optimus 1607
      - Sir Charles 131.
      - Carrie 3894.
    - Countess of Warren 3896
      - Hector 129.
      - Julia 3836.

Cetewayo's Silver Belle 18952.—Yield of Milk, 214 lbs. 15 oz.; yield of butter, 17 lbs. 2½ oz.; test made from June 6 to 12, 1885; age, 4 years and 4½ months; property of D. A. Givens, Cynthiana, Ky.

- Cetewayo's Silver Belle 18952.
  - Cetewayo P. S. 224 J. H. B.
  - Silver Belle F. S. 1807 J. H. B.

Lady Velvetine 15771.—Yield of milk, 132 lbs. 8 oz.; yield of butter (unsalted) 17 lbs. 2 oz.; test made from June 19 to 26, 1883; age, 5 years and 2 months; property of M. R. McCready, Saugatuck, Conn.

- Lady Velvetine 15771
  - Vertumnus P. S. 161 J. H. B.
    - Duke P. S. 76 J. H. B.
    - Coomassie F. S. 1442 J. H. B.
  - Lady of the Isles F. S. 992 J. H. B.

Bellita 4553.—Yield of milk, 16 quarts per day; yield of butter, 17 lbs. 2 oz.; test made from June 11 to 18, 1885; age, 9 years, 5 months and 27 days; property of John H. Taylor, Thomaston, Conn.

- Bellita 4553
  - Hamilton 1074.
    - Marius 760
      - Willie Boy 434. imp.
      - Lady Mary 1148. imp.
    - Emily Hampton 1912
      - Southampton 117, imp.
      - Emblem 9[illegible], imp.
  - Little Bella 3693, imp.

Lactine 10680.—Yield of milk, 197 lbs.; yield of butter (unsalted), 17 lbs. 1½ oz.; test made from June 22 to 28, 1884; age, 4 years and 3 months; property of H. M. Howe, Bristol, R. I.

- Lactine 10680
  - Gilderoy 2107
    - Magnetic 1428
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2176, imp
      - Noble 71 J. H. B.
      - Dairy Pride F. S. 348.
  - Rosy of St. Martin's 6564, imp
    - Conqueror P. S. 89
      - Welcome F. S. 166.
      - Princess F. S. 769.
    - Dairy Maid.

Mercedes Pet 20570.—Yield of milk, 351 lbs. 2 oz.; yield of butter, 17 lbs. 1½ oz.; test made from June 13 to 19, 1885; age, 2 years and 9 months; property of Wm. H. Hayden, Albany, Vermont.

- Mercedes Pet 20570.
  - Alaric of Lakeside 6621.
    - Earl of Lakeside 4050
      - Tasso of Mt. Waite 2334.
      - Fanny of Mt. Waite 4238.
    - Gazelle of Lakeside 10243.
      - Micawber 4796.
      - Topsey of Lakeside 10240.
  - Gilda Mercedes H. 14451.
    - Discard H. 5763
      - Homer H. 3683.
      - Lady Lightfoot 2745.
    - Mercedes H. 12326
      - Homer H. 3683.
      - Gilda 2779.

Rupertina 10409.—Yield of milk, average 17 quarts a day; yield of butter, 17 lbs. 1½ oz.; test made 7 days in June, 1885; age, 5 years and 3 months; property of George W. Farlee, Trenton, N. J.

- Rupertina 10409...
  - Cloverine 3510.
    - Grand Duke Alexis 1040, imp.
    - Kitty Clover 1113, imp.
  - Signalana 7719.
    - Signal 1170.
    - Maiden of Jersey 2736, imp.

Mousy 2d 14962.—Yield of milk not given; yield of butter (unsalted), 17 lbs. 1 oz.; test made from October 9 to 15, 1885; age, 6 years and 3 months; property of D. F. Appleton, Ipswich, Mass.

- Mousy 2d 14962..
  - Romulus P. S. 181.
  - Mousy F. S. 1931.

Theda H. 20567.—Yield of milk, 409 lbs. 11 oz.; yield of butter, 17 lbs. 1 oz.; test made from July 7 to July 13, 1885; age, 3 years and 2 months; property of Wm. H. Hayden, Albany, Vermont.

- Theda H. 20567.
  - Clusius H. 5781.
    - Homer H. 3683.
      - The Squire 1298.
      - Gilda 2779.
    - Gilda 2779.....
      - Critic 510.
      - Lady Godfrey 678.
  - Dancy H. 14446.
    - Homer H. 3683.
      - The Squire 1298.
      - Gilda 2779.
    - Eva H. 14412...
      - Bismarck (Fairbanks) 1277.
      - Jenny Gray 3511.

Lucilla 3d 9786.—Yield of milk, 222 lbs.; yield of butter, 17 lbs. 1 oz.; test made from December 19 to 25, 1885; age, 4 years and 7 months; property of H. W. Douglass, Pevely, Mo.

- Lucilla 3d 9786...
  - Dana 3620, imp.
  - Lucilla 2735, imp.

Countess Micawber 1759.—Yield of milk, 152 lbs. 14 oz.; yield of butter, 17 lbs. 1 oz.; test made from April 21 to 28, 1884; age, 12 years and 2 months; property of Winslow S. Lincoln, Worcester, Mass.

- Countess Micawber 1759.
  - Mr. Micawber 556, imp.
  - Countess 3d 990....
    - Dick Swiveller 74.
      - Major 75.....
        - Colonel 76.
        - Countess 114.
      - Flora 113.
    - Countess 2d 991...
      - Czar 380.
      - Countess 114.

Queen of Nubbin Ridge 14528.—Yield of milk, 241 lbs. 12 oz.; yield of butter, 17 lbs.; test made from June 13 to 20, 1885; age, 4 years and 6 months; property of J. R. Kendall, Terre Haute, Ind.

- Queen of Nubbin Ridge 14528. ....
  - Duke P. S. 76 J. H. B
    - Merrry Boy P. S. 61 J. H. B.
    - Superb F. S. 353 J. H. B.
  - Eastwood's Queen 14523.
    - Silver Mine 1658.....
      - Silverlocks Jr. 699.
      - Minerva 1529.
    - Chess 6848.....
      - Guy Mannering 698.
      - Alice Shirley 4138.

Brunette of Scarsdale 13276.—Yield of milk, 240 lbs.; yield of butter, 17 lbs.; test made from June 22 to 28, 1885; age, 4 years and 1 month; property of F. L. Gaston, Normal Ill.

- Brunette of Scarsdale 13276.
  - Astronomer 4170.
    - Hor. beam 2123.....
      - Marius 760.
      - Emily Hampton 1912.
    - Linte Star 4445.....
      - Lawrence 61.
      - Kitten 2879.
  - Beautiful 5981...
    - Young Briton 1840.....
      - Briton 919.
      - Jessie of Ipswich 2883.
    - Little Beauty of Ipswich 4341.....
      - Agawam 597.
      - Beauty of Ipswich 2499.

Test made on grass alone.

Herberta 8811.—Yield of milk, 231 lbs. 15 oz.; yield of butter, 16 lbs. 15 oz.; test made from June 4 to 10, 1885; age, 6 years and 2 months; property of Samuel McKeen, Terre Haute, Ind.

- Herberta 8811
  - Arnold's Bronx 3309.
    - Lord Broux 2d 1730
      - Lord Bronx 938.
      - Picture 1533.
    - Coreopsis 4188.....
      - Ishmael Hurd 1748.
      - Brower's Jersey 3801.
  - Hazen's Bess 7379....
    - Lord Bronx 2d 1730
      - Lord Bronx 938.
      - Picture 1533.
    - Zina 3d 4134.....
      - May Boy 705.
      - Zina 1434.

Effie of Hillside 1521.—Yield of milk, 290 lbs.; yield of butter, 16 lbs. 15 oz. (unsalted); test made from May 23 to 29, 1882; age, 11 years, 3 months and 7 days; property of F. Bronson, Greenfield Hill, Conn.

- Effie of Hillside 1521.
  - Nero 13 imp.
  - Evelina 446
    - Prince of Orange 184.
      - Saturn 94, imp.
      - Daisy 440.
    - Edith 447.....
      - Comet 130.
      - Jura 224, imp.

Dudu of Linwood 8336.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 16 lbs. 15 oz.; test made from February 5 to 11, 1884; age, 5 years and 1 month; property of Campbell Brown, Spring Hill, Tenn.

- Dudu of Linwood 8336.
  - Rector 1458.....
    - Pertinatti 713..
      - Pilot Jr. 141.
      - Pert 110, imp.
    - Roxana 2d 2532
      - Mack 722.....
        - Clement 115, imp.
      - Roxana 1761.
  - Little Duck 3651.
    - Ben Rajah 795.
      - Rajah 340, imp.
      - Eliza 619, imp.
    - Duchie 2500....
      - Beechnut 109.
      - Big Duchess 58.

Creole Maid 11017.—Yield of milk, 229 lbs.; yield of butter, 16 lbs. 15 oz.; test made from April 21 to 27, 1884; age, 4 years and 3 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Creole Maid 11017.
  - Braxton 1715...
    - Pertinatti 713..
      - Pilot Jr. 141..
        - Pilot.
      - Pert 110.
    - Brunette Lass 1780, imp.
  - Fleta 3859.....
    - Alvin 882....
      - Clive 319.
      - Formosa 1132.
    - Myrtle 612...
      - Prince 55.
      - Pansy 602.

Polly Clover 7052.—Daily average of milk, 19 quarts; yield of butter, 16 lbs. 15 oz.; test made from May 25 to 31, 1882; age, 6 years and 8 months; property of Warren F. Daniell, Franklin, N. H.

- Polly Clover 7052..
  - Schinchon 1132....
    - Pierrot 636.
    - Beauty 804, imp.
  - Sally Clover 4168..
    - Jack Dasher 932.....
      - Tom Dasher 420.
      - Judy 691.
    - Betty Clover 3784....
      - Narragansett 38.
      - Leah 2968.

In reporting this test Mr. Daniell states that by accident a portion of the cream was spilt, which his dairyman thinks would have made 12 oz. of butter.

Jessie Lorne 25213.—Yield of milk, 270 lbs. 8 oz.; yield of butter, 16 lbs. 15 oz.; test made from June 1 to 7, 1885; age, 2 years and 4 months; property of Wm. Rolph, Markham, Ontario, Canada.

- Jessie Lorne 25213.
  - Lorne 5248.....
    - Lord Lisgar 1066.....
      - Victor Hugo 197.
      - Pauline 494.
    - Favorite of St. L. 5118...
      - Victor Hugo 197.
      - Berthe 490.
  - Nina of St. L. 12963
    - Stoke Pogis 3d 2238.
    - Jessamine of St. L. 5125..
      - Lord Lisgar 1066.
      - Lily of St. L. 5120.

Lizzie D. 10408.—Yield of milk, 207 lbs. 9 oz.; yield of butter, 16 lbs. 15 oz.; test made from May 27 to June 2, 1884; age, 4 years; property of John B. Trice, Hopkinsville, Ky.

- Lizzie D. 10408.
  - Superb 1956.....
    - Pierrot 2d 1669... .
      - Pierrot 636.
      - Dainty 796.
    - Myrtle 2d 211.....
      - Blucher 2d 102.
      - Myrtle 208.
  - Lily of Maple Grove 5079
    - Isaac B. 1951.....
      - Matchem 747.
      - Athena 2152.
    - Symphonia 4735 ..
      - Ajax 541.
      - Cinderella 1128
        - On I. of J.

Baronetti 8425.—Yield of milk, 258 lbs.; yield of butter, 16 lbs. 14½ oz.; test made from May 11 to 17, 1885; age, 6 years and 7 months; property of W. Gettys, Athens, Tenn.

- Baronetti 8425.
  - Baronet 2240.....
    - Lord Lisgar 10 6 ..
      - Victor Hugo 197.
      - Pauline, imp.
    - Amelia 484, imp
  - Marquise 2d 2868 ..
    - Majestic 152, imp.
    - Marquise 528.....
      - Junius 204, imp.
      - Cowslip 302.

Maid of the Elms 18932 imp. F. S., 3096 J. H. B.—Yield of milk, 239 lbs. 6½ oz.; yield of butter, 16 lbs. 14½ oz.; test made from May 3 to 9, 1885; age, 4 years and 11 months; property of D. A. Givens, Cynthiana, Ky.

Chrissy 2d 7720.—Average of milk, 18 quarts per day; yield of butter, 16 lbs. 14 oz.; test of 7 days made in May, 1884; age, 6 years and 1 month; property of George W. Farlee, Trenton, N. J.

- Chrissy 2d 7720
  - Grand Duke Alexis 1040.
  - Chrissy 1448, imp.
    - Kitty Clover 1113.

Stolen Kisses 16864 imp., F. S. 3247.—Yield of milk, 236 lbs. 6 oz.; yield of butter, 16 lbs. 14 oz.; test made from March 11 to 17, 1886; age, 5 years and 10 months; property of E. S. Henry, Rockville, Conn.

Bertha Black 26275.—Yield of milk, 256 lbs.; yield of butter, 16 lbs. 14 oz.; test made from June 7 to 13, 1885; age, 4 years and 10 months; property of E. M. Jones, Brockville, Ontario, Canada.

- Bertha Black 26275.
  - Czar of New York 4019.
    - Azimuth 1412.
      - Marius 760.
      - Zenith 1361.
    - Princess Caroline 2021.
      - Hero 840.
      - Caroline 2d 2019.
  - Delle 3789
    - Matchem 747
      - Mercury 432.
      - Azile 1256.
    - Honesty 2147
      - Clement 115.
      - Candour 325.

Pauline Vivienne 11305.—Yield of milk not given; yield of butter, 16 lbs. 13 oz.; test made from July 25 to 31, 1884; age, 4 years and 5 months; property of Rev. And. J. Fish, Toledo, Ohio.

- Pauline Vivienne 11305.
  - Black Defiance 4014
    - King of Scituate 3622.
      - Miles Standish of Cohasset 3553.
      - Jersey Belle of Scituate 7828.
    - Belle of Scituate 7977.
      - Pharos 35 2.
      - Jersey Belle of Scituate 7828.
  - La Vivienne 2d 1324, imp.

Mr. Fish says, in sending in this test, that he gave his cow two tablespoonfuls of elixir of pepsin daily, which he uses as a simple precaution against indigestion while feeding for a test.

Thaley 14299, imp.—Yield of milk, 264 lbs.; yield of butter, 16 lbs. 13 oz.; test made from February 1 to 7, 1885; age, 6 years; property of Wm. Rolph, Markham, Ontario, Canada.

- Thaley 14299, imp.
  - Guy Fawkes F. S. 251 J. H. B.
    - Koffee 233 J. H. B.
      - Nonpariel 37.
      - Coomassie 1442.
    - Angelica 1738
      - Garenne 1575.
  - Fawnette 1972 J. H. B.

King's Beauty 24397 imp., F. S. 5560.—Yield of milk, 196 lbs. 8 oz.; yield of butter, 16 lbs. 13 oz.; test made from May 14 to 20, 1886; age, 5 years and 2 months; property of George T. Hodgson, Athens, Ga.

- King's Beauty F. S. 5560 J. H. B
  - King P. S. 238,
    - Young Prince 182
      - Khedive P. S. 103.
      - Princess F. S. 1294.
    - Judy F. S. 1590.
  - Bornon F. S. 4388.

Good-Bye 27366.—Yield of milk, 223 lbs.; yield of butter, 16 lbs. 13 oz.; test made from June 22 to 29, 1885; age, 4 years and 8 months; property of Richardson Bros., Davenport, Ia.

- Good-Bye 27366
  - Auroraboreellis 2408.
    - Umpire 1637.
      - Critic 510.
        - Orange Peel 502
        - Cannie 1759.
      - Highland Mary 2d 303.
    - Lady of Walnut Grove 4837.
      - Orange Skin P. S. 19 J. H. B.
      - Petite Grise 3040.
  - Frankie's Lass 24900.
    - Cobden 1871
      - Cupon 1021.
      - Muscette 2073.
    - Frankie 5th 3512
      - Frankie 17.

Miss Browny 7288, imp.—Yield of milk, 336 lbs.; yield of butter, 16 lbs. 13 oz.; test made from February 9 to 15, 1885; age, 6 years and 10 months; property of Wm. Crozier, Northport, Long Island.

- Miss Browny 7288 imp.
  - Browny P. S. 153 J. H. B.
    - Tom 77
      - Welcome 172.
      - Belle 302.
    - Fairy 964.
  - Miss De Carteret 7285, imp.
    - Nelson F. S. 65 J. H. P.

Lady Fawn of St. Anne's 10920.—Yield of milk, 263 lbs. 4 oz.; yield of butter, 16 lbs. 12½ oz.; test made from September 8 to 14, 1885; age, 14 years and 11½ months; property of W. A. Reburn, St. Anne de Bellevue, Canada.

- Lady Fawn of St. Anne's 10920
  - Victor Hugo 197, imp.
  - Lisette 492, imp.

An excellent test for a cow nearly fifteen years old. She was fed four times daily on ground oats and peas, and oil cake; in all, 26 lbs.; ⅔ oats, ⅓ peas, and 2½ lbs. of oil cake; pasture.

Bonnie Grisette 2d 19526.—Yield of milk, 191 lbs. 12 oz.; yield of butter, 16 lbs. 12½ oz.; test made from June 20 to 26, 1886; age, 4 years and 1 month; property of T. Alex. Seth, Baltimore, Md.

- Bonnie Grisete 2d 19526
  - Duke of Darlington 2460.
    - Sarpedon 930
      - Mercury 432.
      - Europa 176.
    - Eurotas 2454
      - Rioter 2d 469.
      - Europa 176.
  - Bonnie Grisette 6979.
    - Rajah of Green Vale 2533.
      - Rajah 310.
      - Fleur de Lis 614.
    - Grisette 596.

Manoa 6340.—Yield of milk, 273 lbs. 1 oz.; yield of butter, 16 lbs. 12 oz.; test made from January 8 to 14, 1884; age, 6 years and 11 months; property of L. M. Fair, Wallingford, Conn.

- Manoa 6340
  - Duke of Lebanon 1880.
    - Nye 667
      - Monmouth 210.
      - Niobe 99.
    - Nancy Dawson 1279.
  - Winnowa 2611
    - On Island of Jersey.
    - Pride of Winslow 2613.

Down of Chatsworth 15251.—Yield of milk, 222 lbs. 14 oz.; yield of butter, 16 lbs. 12 oz.; test made from March 26 to April 1, 1885; age, 4 years, 1 month and 1 day; property of Eded. Austen, Glencoe, Md.

- Down of Chatsworth 15251.
  - Lord Rex 4113.....
    - John Rex 2761.....
      - Rex 1330.
      - Usilda 832, imp.
    - Kissie Deming 6176.....
      - Cossack 1159.
      - Filbert 3630.
  - Bonnie Eloise 15244
    - Eudowood 3661.....
      - Saladin 447.
      - Bessie 1797.
    - Stansbury Nerissa 10917.
      - Orange Peel 864, imp.
      - Bessie 1797

Princess of Ashantee 13467, imp.—Yield of milk, 123 lbs. $\frac{7}{8}$ oz.; yield of butter, 16 lbs. 12 oz.; test made from June 18 to 24, 1884; age, 5 years; property of S. M. Burnham, Saugatuck, Conn.

Miss Beauty 4053.—Yield of milk, 251 lbs. 2 oz.; yield of butter, 16 lbs. 12 oz.; test made from March 6 to 13, 1886; age, 11 years and 1 month; property of Peter D. Hulst, East Penfield, N. Y.

- Miss Beauty 4053...
  - Apis 1296.....
    - Collamore's Atlantic 739, imp.
    - Undine 1864.
  - Miss Blossom 1986..
    - Cœur De Lion 318, imp.
    - Dotty Dimple 377, imp.

Typha 5870.—Yield of milk, 234 lbs. 9 oz.; yield of butter, 16 lbs. 11 oz.; test made from July 16 to 22, 1884; age, 7 years and 4 months; property of Wm. Simpson, New Hudson, N. Y.

- Typha 5870 ....
  - Asgard 1379.....
    - Little Joker 693
      - Dolphin 2d 468.
      - Sylphide 169.
    - Celestine 2389..
      - Minnie 2386, imp.
  - Torfrida 3596..
    - Rioter 2d 469.
    - Europa 176.

Lass Rex-Alphea 16965.—Yield of milk, 218 lbs.; yield of butter, 16 lbs. $10\frac{3}{4}$ oz.; test made from November 4 to 10, 1885; age, 3 years and 11 months; property of D. A. Givens, Cynthiana, Ky.

- Lass Rex-Alphea 16965.
  - Rex-Alphea 4509.
    - Polonius 2513.....
      - Sarpedon 930.....
        - Mercury 432.
        - Europa 176.
      - Lida 799.....
        - Jupiter 93.
        - Europa 176.
    - Usilda 2d 6157 ....
      - Rex 1330.
      - Usilda 832.
  - Sunny Lass 6033.
    - Balboa 1244.....
      - Duke of Grayholdt 1035.
      - Ibex 1724.
    - Twilight Lass 2698.
      - Young Baron 702.
      - Vesper Lass 1784.

Miss Lofty 9718.—Yield of milk, 222 lbs. 2 oz.; yield of butter, 16 lbs. 10 oz.; test made from May 23 to 30, 1886; age, 8 years and 2 months; property of E. S. Henry, Rockville, Conn.

- Miss Lofty 9718....
  - Duke of Mansfield 2277...
    - Pierrot 636.
    - La Belle 605.
  - Belle of Brooklyn 9193. .
    - Pierrot 626.
    - Frolic 2d 1951.

Chestnut's Beauty 21756.—Yield of milk, 258 lbs.; yield of butter, 16 lbs. 10 oz.; test made from May 22 to 28, 1886; age, 6 years and 1 month; property of Campbell Brown, Spring Hill, Tenn.

- Chestnut's Beauty 21756.
  - Napier F. S. 275..
    - Royalist P. S. 139.
      - Duke P. S. 76.
      - Regina F. S. 32.
  - Chestnut F. S. 3125.

Carria H. 14454.—Yield of milk, 358 lbs. 10 oz.; yield of butter, 16 lbs. 10 oz.; test made from July 7 to 13, 1885; age, 4 years and 3 months; property of Wm. H. Hayden, Albany, Vt.

- Carria H. 14454.
  - Discard H. 5763..
    - Homer H. 3683.....
      - The Squire 1298.
      - Gilda 2779.
    - Lady Lightfoot 2745...
      - Young Major 214.
      - Tulip 1793.
  - Jenny Gray 3511..
    - Major Adams 1044.....
      - Duke of Wellington 35.
      - Lavinia 1079.
    - Lady Lightfoot 2745...
      - Young Major 214.
      - Tulip 1793.

Countess Coomassie 19339.—Yield of milk, 260 lbs. 12 oz.; yield of butter, 16 lbs 10 oz.; test made from February 11 to 17, 1885; age, 4 years and 4 months; property of M. G. Jacobs, Independence, Mo.

- Countess Coomassie 19339.
  - Silver Mine 1658.....
    - Silver Locks Jr. 699....
      - Silverlocks 546.
      - Kathleen 1767.
    - Minerver 1529.....
      - Suffolk 607.
      - Maggie 1416.
  - Russie Hill of Maxwell 8661.
    - Le Gele 2694.
    - Daisy of Jersey 3d 4582.
      - Blondin 1931.
      - Daisy of Jersey 4576, imp.

Pierrot's Lady Bacon 12482.—Average yield of milk, 4 gallons per day; yield of butter, 16 lbs. 10 oz.; test made from May 24 to 30, 1884; age, 6 years and 2 days; property of Joseph C. Kiplinger & Co., Eagle City, Ohio.

- Pierrot's Lady Bacon 12482.
  - Pierrot 7, 16 7.....
    - Pierrot 636.
    - Pet 811.
  - Princess of Mansfield 8070.
    - Pierrot 2d 1669...
      - Pierrot 636.
      - Dainty 796.
    - Flirt 482.....
      - Santa Claus 30.
      - Duchess 3d 20[illegible].

Lady Cloud 19358.—Yield of milk, 183 lbs. 8 oz.; yield of butter, 16 lbs. 10 oz.; test made from April 8 to 14, 1884; age, 22 months; property of John A. Middleton, Shelbyville, Ky.

- Lady Cloud 19358..
  - Fayette Boy 4737...
    - Fancy Leo 2728.....
      - Prize Duke 9[illegible]2.
      - Fancy Fair 2858.
    - Lady Pigot 5798.....
      - Ou Island of Jersey.
      - Lady Pigot 5797, imp.
  - Lady Tilford 14467.
    - Red Cloud 2d 2260.....
      - Red Cloud 529.
      - Famosa 1364.
    - Lady Pigot 5797, imp.

Ada S. 18366.—Yield of milk, 214 lbs. 1 oz.; yield of butter, 16 lbs. 9 oz.; test made from August 17 to 23, 1884; age, 3 years and 6 months; property of J. L. Shallcross, Anchorage, Ky.

- Ada S. 18366
  - Mardi Gras 2927
    - Joe Holt 1625
      - Duke of Greyholdt 1035, imp.
      - Ethelena 2761.
    - Muezzin 3670
      - Milo 590.
      - Musette 2073.
  - Losette 7393
    - Balboa 1241
      - Duke of Greyholdt 1035, imp.
      - Ibex 2724, imp.
    - Spring Beauty 2859.
      - Prize Duke 942.
      - Welcome Beauty 1268.

La Petite Mere 3d 12814.—Yield of milk, 227 lbs. 6 oz.; yield of butter, 16 lbs. 9 oz.; test made from February 12 to 18, 1886; age, 5 years and 11 months; property of George G. Creamer, Hamilton, Mass.

- La Petite Mere 3d 12814
  - Midas of Oxford 5986
    - Stoke Pogis 1259.
    - Matilda 5238.
  - La Petite Mere 5170
    - Stoke Pogis 1259.
    - Violet 3d 3210.

Sibyl's Beauty 25941.—Yield of milk, 170 lbs. 8 oz; yield of butter, 16 lbs. 8½ oz. (unsalted, 15 lbs. 4½ oz.); test made from March 1 to 7, 1886; age, 3 years, 10 months and 22 days; property of Timothy J. Hennesy, Litchfield, Conn.

- Sibyl's Beauty 25941
  - Forget Me Not P. S. 291, J. H. B.
  - Sibyl P. S. 345 J. H. B.

Golden Skin 10861.—Yield of milk, 254 lbs.; yield of butter, 16 lbs. 8 oz.; test made from July 15 to 22, 1882; age, 3 years and 13 days; property of Raymond H. Perry, Bristol, R. I.

- Golden Skin 10361.
  - Roanoke 1443
    - Beech Nut 109
      - Blucher 2d 102.
      - Fanny 72.
    - Princess 366, imp.
  - Delpha 2d 10713
    - Excelsior 647
      - Ned 523.
      - Cushing's No. 3 1638.
    - Delpha 1512.
      - Santa Ana 221.
      - Dolly 545.

Nightingale K. 2d 19841.—Yield of milk not given; yield of butter, 16 lbs. 8 oz.; test made from June 1 to 7, 1883; age, 9 years and 11 months; property of Henry Hamilton, Brookfield, O.

- Nightingale K. 2d 19841
  - Frank Warren 1490
    - Gen. Warren 1489
      - Jerry 15, imp.
      - Frankie 17, imp.
    - Cowslip 3706
      - Pan 110.
      - Daisy 3705.
  - Nightingale K. 16056
    - Stockwell 396, imp.
      - Sultan 58.
      - Fire Fly F. S. 415.
    - Negro Girl 7650
      - Sultan 58.
      - Longueville Queen F.S 272.

Brenhilda 7649.—Yield of milk, 145 quarts; yield of butter, 16 lbs. 8 oz. (unsalted); test made from May 10 to 17, 1883; age, 5 years, 5 months and 8 days; property of Isaac Hunt, Hamilton Square, N. J.

- Brenhilda 7649.
  - Granger 1591...
    - Rioter 670, imp.
    - Daisy of the Grange 3803, imp.
  - Gunilda 662.
    - Earl 81.....
      - Monarch 82, imp.
      - Europa 121, imp.
    - Candour 325.
      - Figaro 154.....
        - Diamond 155.
        - Flirt 326.
      - Constance 322.....
        - Relief 150.
        - Gazelle 187.

Empress of Ely 2d 6771.—Yield of milk not given; yield of butter, 16 lbs. 8 oz. (unsalted); test made 7 days in July, 1882; age, 4 years and 8 months; property of Dr. C. H. Carpenter, Troy, N. Y.

- Empress of Ely 2d 6771.
  - Baritone 1075. ....
    - Euclid 52.
    - Lady Mary 1148, imp.
  - Empress of Ely 4823
    - Cossack 1159.
    - Belle of Beacon 3303.

Sister Rex 13194.—Yield of milk, 201 lbs.; yield of butter, 16 lbs. 8 oz.; test made from June 22 to 28, 1885; age, 4 years and 8 months; property of John Boyd, Chicago, Ill.

- Sister Rex 13194
  - Cash Boy 2248.....
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Dido of Middlefield 3416.
      - Colt Jr. 825.
      - Belle of Middlefield 1516.
  - Miss Seelock 6614..
    - Duke of Lebanon 1880...
      - Nye 667
      - Nancy Dawson 1279.
    - Mount Lebanon 4167....
      - Nye 667.
      - Sister 1427.

Minna Rajah 14847.—Yield of milk, 179 lbs.; yield of butter, 16 lbs. 8 oz.; test made from June 3 to 9, 1885; age, 4 years; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Minna Rajah 14847.
  - Marmaduke's King of Hearts 2949.
    - Marmaduke 483....
      - Rajah 340.
      - Margery 1246.
    - Fanny 285, imp.
  - Nelly A, 1001.....
    - Chief Justice 252 ..
      - Sam Weller 271.
      - Dairy Maid 992.
    - Nelly 998.....
      - Colonel 76.
      - Minna 999.

Pet Clover 14624.—Yield of milk, 17 quarts per day; yield of butter, 16 lbs. 8 oz. (unsalted); test made from August 25 to September 1, 1885; age, 5 years and 1 month; property of W. F. Daniell, Franklin, N. H.

- Pet Clover 14624..
  - Granite Rock 4391.
    - Plymouth Rock 2468 ..
      - Wethersfield 966.
      - Indy 691.
    - Polly Clover 7052.....
      - Schinchon 1132.
      - Sally Clover 4468.
  - May Clover 12273..
    - Plymouth Boy 5632....
      - Beeswax 1931.
      - Indy 691.
    - Mary Clover 9998.....
      - Beeswax 1931.
      - Betty Clover 3784.

Crust 4775.—Yield of milk not given; yield of butter, 16 lbs. 8 oz.; test made from April 1 to 7, 1884; age, 8 years and 1 month; property of James B. Wilder, Louisville, Ky.

- Crust 4775..
  - Alpheus 1168.....
    - Mercury 432..
      - Jupiter 93.
      - Alphea 171.
    - Europa 176.....
      - Jupiter 93.
      - Alphea 171.
  - Countess of Windsor 2024, imp.

Carrie Rex 10271.—Yield of milk, 245 lbs. 12 oz.; yield of butter, 16 lbs. 7½ oz.; test made from February 21 to 27, 1886; age, 6 years and 3 months; property of Moulton Brothers, West Randolph, Vt.

- Carrie Rex 10271.
  - Rex 1330.....
    - Colt Jr. 825 .....
      - Rob Roy 17, imp.
      - Maggie 2054.
    - Couch's Lily 3237.
      - Albert 44.
      - Lily Dale 3236.
  - Carrie Clark 6584..
    - Schinchon 1132...
      - Pierrot 636, imp.
      - Beauty 804.
    - Chamois 1226.....
      - Living Storm 173.
      - Belle 1225.

Milkmaid Felch 12339.—Yield of milk, 238 lbs. 8 oz.; yield of butter, 16 lbs. 7½ oz.; test made from April 19 to 25, 1884; age, 3 years and 11 months; property of C. R. C. Dye, Troy, Ohio.

- Milkmaid Felch 12339.
  - Ike Felch 1292.....
    - Critic 540.....
      - Orange Peel 502, imp.
      - Cannie 1359, imp.
    - Maid of Judah 2129, imp.
  - Milkmaid of Lake Forest 5010 .....
    - Phenomenon 1147.....
      - Excelsior of Jersey 949.
      - Tilly 2408.
    - Lily Lee 2421.....
      - Metacomet 215.
      - Nettlesome 2407.

Waiter Girl 12776.—Yield of milk, 228 lbs.; yield of butter, 16 lbs. 7 oz.; test made from May 2 to 9, 1886; age, 5 years and 8 months; property of McBride & Cogswell, Rochester, N. Y.

- Waiter Girl 12776..
  - Elkornah 4401.....
    - Statesman 2407, imp.
    - Dolly Hughes 2486, imp.
  - Millie Waite 10646.
    - Tasso of Mt. Waite 2334.
      - Phenomenon 1147.
      - Dolly Hughes 2486, imp.
    - Millie of Mt. Waite 5207.
      - Count Tosco 952.
      - Silky 2188.

Polynia 10753.—Yield of milk, 301 lbs. 1 oz.; yield of butter, 16 lbs. 7 oz.; test made from May 2 to 8, 1884; age, 4 years and 9 months; property of J. D. Risher, Hope Church, Pa.

- Polynia 10753..
  - Grand Duke Alexis 1040.
    - On Island of Jersey.
    - Victoriue La Chaise 2740, imp.
  - Zina 1434 .....
    - Bismarck 292, imp.
    - Bella 1225.....
      - Commodore Nut 36
      - Fawn 658.

Rioter's Alphea 10091.—Yield of milk not given; yield of butter, 16 lbs. 7 oz. (unsalted); test made from September 2 to 8, 1884; age, 6 years and 3 months; property of D. J. Appleton, Ipswich, Mass.

- Rioter's Alphea 10091.
  - Jason Jr. 3270..
    - Jason 1550.....
      - Neptune of the Grange 1549.
      - Jessica of the Grange 3805.
    - Lady Reynolds 3808
      - Neptune of the Grange 1549.
      - Curley 3-01.
  - Chansonnette 5695.
    - Westchester 1266...
      - Inachus 928.....
        - Rioter 2d 468.
        - Dido 1234.
      - Clytemnestra 2455.
    - Clochette d'Or 5696
      - Duke 401.
      - Emma Washington 16 3.

Latchen 19823 imp.—Yield of milk, 248 lbs. 10 oz.; yield of butter, 16 lbs. 7 oz.; test made from June 28 to July 4, 1885; age, 4 years; property of Cornelius Wellington, E. Lexington, Mass.

- Latchen 19823 imp...
  - Nero P. S. 2'8 J. H. B.
  - Rebecca F. S. 2625.

Rosona 12956.—Yield of milk, 107 lbs. 12 oz.; yield of butter, 16 lbs. 7 oz.; test made from June 11 to 17, 1885; age, 4 years and 14 days; property of Lyman A. Mills, Middlefield, Conn.

- Rosona 12956...
  - Catono 3761.....
    - Cato P. S. 178.....
      - Jersey Boy P. S. 92.
      - Belle Grisette F. S. 587.
    - Ona 7840.....
      - Khedive P. S. 103.
      - Ecornec F. S. 816.
  - Rosa Daniell 5441..
    - Jack Dasher 932 .....
      - Tom Dasher 420.
      - Judy 691.
    - Allen's Fawnette 3722.
      - Living Storm 173.
      - Little Fawn 3398.

Gladys of Belle Vue 9569.—Yield of milk not given; yield of butter, 16 lbs. 7 oz.; test made from September 22 to 28, 1884; age, 5 years and 5 months; property of James B. Wilder, Louisville, Ky.

- Gladys of Belle Vue 9569.
  - Lord Lawreuce 1414.
    - Lawrence 61.
    - Lady Mary 1148.
  - Stella of St. Ouen's 6955, imp.

Corinna 2d 6594.—Yield of milk not given; yield of butter, 16 lbs. 7 oz.; test made from July 1 to 7, 1883; age, 6 years and 2 months; property of E. M. Phelan, Cherry Valley, N. Y.

- Corinna 2d 6594
  - Graycoat 1105.....
    - Yellow Skin 871...
      - Cliff 176.
      - Ariadne 698.
    - St. Catharine 408, imp.
  - Coriona 3907.....
    - Mogul 532, imp.
    - Clio 3d 1239....
      - Monmouth 210.
      - Clio 45.

La Petite Mere 2d 12810.—Yield of milk, 346 lbs.; yield of butter, 16 lbs. 7 oz.; test made from November 20 to 26, 1885; age, 6 years and 8 months; property of Miller & Sibley, Franklin, Pa.

- La Petite Mere 2d 12810
  - Stoke Pogis 1259 imp..
    - Young Rioter 751....
      - Rioter 746.
      - Grief.
    - Essay.....
      - Young Rioter 751.
      - Tattle.
  - La Petite Mere 5470....
    - Stoke Pogis 1259, imp.
    - Violet 3d 3240, imp..
      - Bustler 137.
      - Violetta.

Maggie Bright F. S. 5723, J. H. B.—Yield of milk, 136 lbs.; yield of butter, 16 lbs. 6 oz. (unsalted); test made from June 25 to July 1, 1884; age, 2 years and 10 months; property of I. F. McCready, Saugatuck, Conn.

- Maggie Bright F. S. 5723, J. H. B. 25891..
  - Bright F. S. 308.

Maid of Saragossa 9086.—Yield of milk 190 lbs. 5 oz.; yield of butter, 16 lbs. 6 oz.; test made from August 5 to 12, 1885; age, 7 years and 8 months; David Voyles, Crundall, Ind.

- Maid of Saragossa 9086.
  - Balboa 1244.....
    - Duke of Grayholdt 1035.
    - Ibex 2724, imp.
  - Prize Maid 3835....
    - Prize Duke 912.
      - Clive 319.
      - Jersey Prize 1267, imp.
    - Jersey Prize 1267, imp.

Cill of Glen Rouge 13818.—Yield of milk, 259 lbs.; yield of butter, 16 lbs. 6 oz.; test made from July 21 to 27, 1885; age, 4 years and 4 months; property of Miller & Sibley, Franklin, Pa.

- Cill of Glen Rouge 13818.
  - Jack Frost of St. L. 2419.
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484, imp.
    - Pride of Windsor 483, imp.
  - Pearl of St. L. 5527.....
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484, imp.
    - Dot of St. L. 5525.....
      - Laval 506.
      - Juliet 485, imp.

Miss Porter 20300.—Yield of milk, 180 lbs. 15 oz.; yield of butter, 16 lbs. 6 oz.; test made from July 17 to 23, 1885; age, 6 years and 5 months; property of G. L. & A. C. Davis, Port Jefferson, N. Y.

- Miss Porter 20300..
  - Young Prince P. S. 182 J. H. B.
    - Khedive P. S. 103....
      - Leo F. S. 198.
      - Coomassie F. S. 1442.
    - Princess F. S. 1294...
      - Welcome F. S. 166.
      - Silver Star F. S. 215.
  - Mrs. Porter F. S. 3045 J. H. B.

Jessaline F. S. 5149, J. H. B.—Yield of milk, 264 lbs. 8 oz.; yield of butter, 16 lbs. 6 oz.; test made from March 7 to 13, 1886; age, 5 years; property of G. V. Green, Hopkinsville, Ky.

- Jessaline F. S. 5149, J. H. B..... ..
  - Gillo.
  - Columbine 131 J. H. B.

Yokum Maid 19073.—Yield of milk, 223 lbs. 9 oz.; yield of butter, 16 lbs. 6 oz.; test made from May 17 to 23, 1886; age, 4 years and 3 months; property of S. W. Taliaferro, Guthrie, Ky.

- Yokum Maid 19073
  - Yokum Chief 4399.
    - Butter Boy 3243
      - Balsora 2357.
      - Oak Leaf 4769.
    - Witch Hazel 1310
      - Southampton 117.
      - Hazel 91.
  - Briseis 3375
    - Pine Cliff 1106
      - Cliff 176.
      - St. Catharine 408.
    - Belle of Berkshire 2830
      - Jove Jr. 870.
      - Mulberry 2d 2199.

Skipover 20217.—Average yield of milk, 17 quarts per day; yield of butter, 16 lbs. 5½ oz.; test made from July 18 to 24, 1886; age, 3 years and 5 months; property of D. F. Appleton, Ipswich, Mass.

- Skipover 20217.
  - Pedro 3187.
    - Domino of Darlington 2459
      - Sarpedon 930.
      - Beauty of Darlington 5736.
    - Eurotas 2454
      - Rioter 2d 469.
      - Europa 176.
  - Sylvie of St. Mary's 19169, imp.

Benetia 21511.—Yield of milk, 162 lbs. 12 oz.; yield of butter, 16 lbs. 5⅓ oz.; test made from June 18 to 24, 1886; age, 3 years and 2 months; property of J. T. and W. S. Shields, Bean's Station, Tenn.

- Benitia 21511
  - Duke of Milford 3820
    - Baronet 2240
      - Lord Lisgar 1066.
      - Amelia 484.
    - Angela 1682
      - Roxbury 247.
      - Europa 121.
  - Laurena of Meadowbrook 4123.
    - Troubadour 481
      - Second Iron Duke 202. imp.
      - Cybelle 126.
    - Nonpareil 2d 1418
      - Majestic 152.
      - Nonpareil 1240.

Granny's Gem 30406 imp.—Yield of milk, 164 lbs.; yield of butter 16 lbs. 5¼ oz.; test made from October 22 to 28, 1885; age, 3 years and 7 months; property of J. V. & C. Ramsden, Morton Dello, Pa.

- Granny's Gem 30406 imp.
  - King P. S. 238 J. H. B.
    - Young Prince
      - Khedive P. S. 103.
      - Princess F. S. 1294.
    - Judy F. S. 1390.
  - Granny P. S. 495 J. H. B
    - Browny P. S. 158
      - Tom P. S. 77.
      - Fairy F. S. 964.
    - Viella Grise F. S. 1002.

Flora Lee of Tennessee 7694.—Yield of milk, 334 lbs.; yield of butter, 16 lbs. 5 oz.; test made from July 15 to 22, 1885; age, 9 years and 10 months; property of S. A. Rodgers, Loudon, Tenn.

- Flora Lee of Tennessee 7694.
  - Dande 1556, imp.
  - Nellie 3d 1928
    - Pilot Boy 488.
      - Pilot 3.
      - Marigold 840.
    - Nellie 844
      - Richmond 19.
      - Pansy 48.

Grinnell Lass 11859.—Yield of milk, 308 lbs.; yield of butter, 16 lbs. 5 oz.; test made from February 9 to 15, 1885; age, 4 years and 8 months; property of Wm. Crozier, Northport, L. I.

- Grinnell Lass 11859
  - The Marquis 3805
    - Joseph 3419
      - On Island of Jersey.
      - Josephine F. S. 1621.
    - Dark Eyes 8330, imp.
  - Belle Grinnell 2d 9009
    - Prince of Croton 2490
      - Tocsin 1912.
      - Glenida 4436, imp.
    - Belle Grinnell 4073
      - Monitor 878.
      - Grinnella 3d 2209.

Buttercup 17285, imp.—Yield of milk, 295 lbs.; yield of butter, 16 lbs. 5 oz.; test made from January 5 to 11, 1885; age, 9 years and 9 months; property of Wm. Crozier, Northport, L. I.

- Buttercup 17285, imp.
  - Sans Peur F. S. 201 J. H. B.
    - Welcome 166
      - Noble 104.
      - Daisy 673.
    - Fanchon 1322
      - Dapper F. S. 32.
  - Rose F. S. 1450 J. H. B.
    - Welcome 166
      - Noble 104.
      - Daisy 673.

Jersey Cream 3d 8521.—Yield of milk, 239 lbs. 12 oz.; yield of butter, 16 lbs. 5 oz.; test made from May 22 to 29, 1885; age, 6 years and 1 month; property of H. G. Westlake, Hillsdale, N. Y.

- Jersey Cream 3d 8521.
  - Manchester's Prospect 2817.
    - Pierrot 5th 1665
      - Pierrot 636, imp.
      - Eugenie 2d 1623.
    - Olie 4133
      - Tom Dasher 420
        - Albert 44.
        - Flora 420.
      - Belle 1225.
  - Jersey Cream 3151
    - Tom Dasher 420
      - Albert 44.
      - Flora 420
        - McClellan 3d 27
        - Pansy 6th 38.
    - Creampot 460, imp.

Hattie Douglass 24960.—Yield of milk, 262 lbs.; yield of butter, 16 lbs. 5 oz.; test made from June 7 to 13, 1884; age, 5 years and 2 months; property of H. W. Douglass, Pevely, Mo.

- Hattie Douglass 24960
  - Dainty Boy 2955
    - Pierrot 636.
    - Dainty 796.
  - Hattie 795, imp.

Carrie Lena 3d 20077.—Yield of milk, 195 lbs.; yield of butter, 16 lbs. 5 oz.; test made from April 26 to May 2, 1885; age, 2 years and 1 month; property of Campbell Brown, Spring Hill, Tenn.

- Carrie Lena 3d 20077.
  - Lenox Cash Boy 6804.
    - Cash Boy 2248.
      - Rex 1330.....
        - Colt Jr. 825.
        - Couch's Lily 3237.
      - Dido of Middlefield 3416.....
        - Colt Jr. 825.
        - Belle of Middlefield [1516.
    - Smith's Fairy 6162.
      - Albert 44.....
        - Jerry 15.
        - Frankie 17.
      - Belle of Bloomfield 4331.....
        - Nestor 77.
        - Lady Ives 1708.
  - Carrie Lena 3348.
    - Sam 980, imp..
      - On I. of Jersey.
      - Eugenie 792.
    - Lena 3347.....
      - Albert 44.....
        - Jerry 15.
        - Frankie 17.
      - Hattie 2d 2901.
        - Bill Jr. 182.
        - Hattie 428, imp.

Lady Superior 22865 imp.—Yield of milk, 264 lbs.; yield of butter, 16 lbs. 5 oz.; test made from April 10 to 16, 1884; age, 3 years and 11 months; property of Heulings Lippincott, Cinnaminson, N. J.

- Lady Superior 22865, imp..
  - Grey F. S. 244 J. H. B.

Pendule 2d 16709.—Yield of milk, 226 lbs. 5 oz.; yield of butter, 16 lbs. 5 oz.; test made from September 26 to October 2, 1885; age, 3 years and 11 months; property of J. L. Shallcross, Anchorage, Ky.

- Pendule 2d 16709..
  - Cicero P. S. 266 J. H. B.
    - Happy P. S. 211.....
      - Vertumnus P. S. 161
      - Garenne F. S. 1575.
    - Fleur de l'Air P. S. 1736.
  - Pendule 16673.....
    - Guy Fawkes F. S. 251 J. H. B.
      - Koffee P. S. 233.
      - Angelica 1738.
    - La Dame F. S. 2301 J. H. B..
      - Sans Peur 201.
      - Jolie.

Witch Hazel 4th 6131.—Yield of milk, 210 lbs. 8 oz.; yield of butter, 16 lbs. 5 oz.; test made from March 28 to April 3, 1886; age, 9 years and 4 months; property of Campbell Brown, Spring Hill, Tenn.

- Witch Hazel 4th 6131
  - Lor Lawrence 1414.
    - Lawrence 61, imp..
      - On Island of Jersey.
      - Clementine on I. of Jersey.
    - Lady Mary 1148, imp.
  - Witch Hazel 1360..
    - Southampton 117, imp.
    - Hazel 91, imp.....
      - Clement 151, imp.
      - Lady Bird 221, imp.

Wine 15739.—Yield of milk, 232 lbs. 5 oz.; yield of butter, 16 lbs. 4 oz. (unsalted); test made from May 14 to 21, 1886; age, 4 years; property of W. H. McCurdy, Cleveland, Ohio.

- Wine 15739.
  - Orawapum 2833....
    - Tommy Gray 1099..
      - Murcury 432.
      - Edith 3d 806.
    - Carrie 6th 937.....
      - Bashan 2d 363.
      - Carrie 2d 936.
  - Corn 10504.....
    - Orawapum 2833....
      - Tommy Gray 1099.
      - Carrie 6th 937.
    - Veronica 6684.....
      - Orange Bud 2978.
      - La Belle Desraux 2d 5096.

Brambaletta 10451.—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; test made 7 days in September, 1885; age, 6 years and 8 months; property of Charles H. Prekham, North Scituate, R. I.

- Brambaletta 10451
  - Revenue 1744
    - Ben Rajah 795
      - Rajah 340.
      - Eliza 619.
    - Regina 2d 2475
      - Noble 104 J. H. B.
      - Regina 32 J. H. B.
  - Camilla 4th 2023
    - Mogul 568, imp.
    - Camilla 2020.

Lydia Darrach 3d 10662.—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; test made from May 31 to June 6, 1885; age, 6 years and 5 months; property of H. P. Lewis, Rolling Farm, Brady, Pa.

- Lydia Darrach 3d 10662
  - Duke of Brandywine 2213.
    - Doctor H. 2132.
      - St. Malo Jr. 733
        - St Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902, imp.
        - On I. of Jersey.
        - Julia 1819.
    - Lillie Morgan 4752.
      - Cheltenham 80
        - Earl 81.
        - Juno 120.
      - Flora 117, imp.
  - Lydia Darrach 4903.
    - Doctor H. 2132.
      - St. Malo Jr. 733
        - St. Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902, imp.
        - On I. of Jersey.
        - Julia 1819.
    - Bertha Morgan 4770.
      - Lopez 313, imp
        - On I. of Jersey.
        - Amy 395.
      - Patterson's Beauty 4760.
        - Bijou F. S. 65.
        - Ariene 1071.

Test made on grass alone: timothy, red-top, and clover pasture during the day, and blue-grass pasture at night.

Miss Signal 20379.—Yield of milk, 223 lbs. 3 oz.; yield of butter, 16 lbs. 4 oz.; test made from May 24 to 31, 1886; age, 4 years and 21 days; property of Peter Hulst, East Plainfield, N. Y.

- Miss Signal 20379
  - Alpenoa 6062
    - Duke of Hartford 1179.
      - Grand Duke Alexis 1040.
      - Belle Hartford 2718.
    - Lady Sarah 4931
      - Pride of Guilford 2138.
      - Lita 4930.
  - Euphorbia 11229
    - Alleghany Chief 2918
      - Signal 1170.
      - Corolla 4392.
    - Nettle 3241
      - Devilshoof 866.
      - Nettie 2176.

Daisy Queen 9619, imp.—Yield of milk not given; yield of butter, 16 lbs. 4 oz.; property of H. B. Tatham, Philadelphia, Pa.

- Daisy Queen 9619, imp.
  - Khedive P. S. 103.

Test made on grass alone.

Topaz of Woodlawn 11661.—Yield of milk, 214 lbs. 14 oz.; yield of butter, 16 lbs. 4 oz.; test made from August 3 to 10, 1885; age, 5 years and 1 month; property of Spencer Borden, Fall River, Mass.

- Topaz of Woodlawn 11661
  - Gilderoy 2107
    - Magnetic 1428
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2976, imp. J. H. B.
      - Noble 71.
      - Dairy Pride.
  - Gold Proof 10860
    - Roanoke 1448
      - Beechnut 109.
      - Princess 366, imp.
    - Delpha 2d 10713
      - Excelsior 647.
      - Delpha 1532.

This test was made at one churning.

Maid of Elms 3d, 15554.—Yield of milk, 172 lbs. 8 oz.; yield of butter, 16 lbs. 4 oz.; test made from July 21 to 27, 1885; age 3 years and 4 months; property of Thomas H. Malone, Nashville, Tenn.

- Maid of Elms 3d 15554.
  - Lord Lawrence 1414.
    - Lawrence 61.
    - Lady Mary 1148.
  - Maid of Elms 6960, imp.

Matilda 5th 18068.—Yield of milk, 146 lbs.; yield of butter, 16 lbs. 4 oz.; test made from June 15 to 22, 1885; age 2 years and 11½ months; property of J. H. Walker, Worcester, Mass.

- Matilda 5th 18068..
  - Duke of Darlington 2460.
    - Sarpedon 930..
      - Mercury 432.
      - Europa 176.
    - Eurotas 2454...
      - Rioter 2d 469.
      - Europa 176.
  - Matilda 3238, imp.

Sunbeam's Pet 2d 9112.—Yield of milk, 312 lbs.; yield of butter, 16 lbs. 4 oz.; test made from June 23 to 29, 1884; age, 5 years and 2 months; property of O. A. Gilman, Paris, Ky.

- Sunbeam's Pet 2d 9112.
  - Lucifer 2696
    - Sweepstake Duke 1905.
      - Merry Boy P. S. 61.
      - Superb F. S. 353.
    - Lucy 4577
      - Tim F. S. 112.
      - Bourgeois F. S. 442.
  - Sunbeam's Pet 9111
    - Tarquin 750
      - On Island of Jersey.
      - LottleWarren 1667, imp
    - Sunbeam 392, imp.

This test was made on grass alone.

Emily of Hillside 8073.—Yield of milk, 229 lbs. 10 oz.; yield of butter, 16 lbs. 4 oz.; test made from February 7 to 14, 1883; age, 4 years, 7 months and 11 days; property of Samuel Colgate, Orange, N. Y.

- Emily of Hillside 8073.
  - John Gilpin 2199 ..
    - Grey Lock 740
      - Collamore's Atlantic 739, imp.
      - Undine 1864, imp.
    - Nellie of Orange 5028.
      - Gen. Miles 301.
      - Brownie 1035.
  - Elfrida of Hillside 4056.
    - Apis 1206
      - Collamore's Atlantic 739, imp.
      - Undine 1864, imp.
    - Effie of Hillside 1521
      - Nero 13, imp.
      - Evelina 446.

Silver Venus 20270.—Yield of milk, 205 lbs.; yield of butter, 16 lbs. 3¾ oz.; test made from March 27 to April 2, 1886; age, 5 years and 11 months; property of Rollins & Day, Unionville, Conn.

- Silver Venus 20270.
  - Silver Hair F. S. 279.
  - Lily 2d P. S. 263...
    - Duke P. S. 76 J. H. B.
    - Lily P. S. 5
      - Brown Prince 85.

Miss Dora Dean 24505.—Yield of milk, 226 lbs.; yield of butter, 16 lbs. 3½ oz.; test made from May 30 to June 5, 1886; age, 3 years and 11 months; property of Campbell Brown, Spring Hill, Tenn.

- Miss Dora Dean 24505..
  - Argo 3737.....
    - Guy Mannering 698..
      - On Island of Jersey.
      - Brunette Lass 1780, imp.
    - Argosy 4320.....
      - Jachin 1220.
      - Plenty 950.
  - Eunice of Bellevue 7704.
    - Lord Lawrence 1414.
      - Lawrence 61.
      - Lady Mary 1148, imp.
    - Effie Goodloe 4806...
      - Planet 1130.
      - Effie of Staatsburg 3194.

Maritana 12039, imp.—Yield of milk, 254 lbs. 12 oz.; yield of butter, 16 lbs. 3½ oz.; test made from November 10 to 16, 1884; age, 3 years and 5 months; property of Wm. Simpson, New Hudson, N. Y.

- Maritana 12039, imp.
  - Farmer's Glory F. S. 274.
  - May Flower, On Island of Jersey.

Young Garenne 3d 13648.—Yield of milk not given; yield of butter, 16 lbs. 3½ oz.; test made in June, 1885; age, 4 years and 5 months; property of S. N. Robbins, Wethersfield, Ct.

- Young Garenne 3d 13648...
  - Sir George P. S. 221 J. H. B.
    - Guy Fawkes P. S. 251
      - Koffee P. S. 233.
      - Angelica F. S. 1738.
    - Brown Bees F. S. 755.
  - Young Garenne P.S. 199 J. H. B.
    - Koffee P. S. 233.
    - Garenne F. S. 1575.

King's Erica 22096.—Yield of milk, 248 lbs. 3¾ oz.; yield of butter, 16 lbs. 3¼ oz.; test made from January 8 to 15, 1886; age, 4 years, 6 months and 8 days; property of J. V. & C. Ramsden, Morton, Pa.

- King's Erica 22096.
  - King P. S. 238.....
    - Young Prince ...
      - Khedive.
      - Princess F. S. 1294.
    - Judy.
  - Erica F. S. 2558.

Rose of Roselawn 9365.—Yield of milk, 275 lbs. 10 oz.; yield of butter, 16 lbs. 3 oz.; test made from July 16 to 23, 1884; age, 7 years; property of J. S. Rogers, Peterson, N. Y.

- Rose of Roselawn 9365.
  - Columbiad 2d 1515...
    - Columbiad 534, imp.
    - Celestia 1898, imp.
  - Roselawn 3690.....
    - Fritz 565, imp.
    - Sea Foam 2171...
      - Prince Charles 816.
      - Hebe 2d 197.

Golden Zoe 3975.—Yield of milk, 282 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from January 28 to February 3, 1885; age 9 years and 9 months; property of Miller & Sibley, Franklin, Pa.

- Golden Zoe 3975...
  - Golden Ear 1025...
    - Faust 503.....
      - On Island of Jersey.
      - Fanny 1343, imp.
    - Gala 1375, imp.
  - Zoe Mou 2704.....
    - Partisan 235, imp..
      - Pluto 232.
      - Potowomut 1337.
    - Zoe Le Bas 1328....
      - John Le Bas 398, imp.
      - Zoe 529.

Gazella 3d 9355.—Yield of milk, 258 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from September 11 to 18, 1884; age, 5 years and 1 month; property of George W. Farlee, Trenton, N. J.

- Gazella 3d 9355....
  - Compo Boy 2830...
    - Signal 1170.
      - Marius 760.
    - Lucilla 2735, imp.
  - Gazella 1880.....
    - Collamore's Atlantic 739, imp.
    - Edy Bashan 1032.
      - Bronx Bashan 145.
      - Edy 1033.....
        - Jupiter 122.
        - Clara 1010.

Lesbie 9179.—Yield of milk, 187 lbs. 8 oz.; yield of butter, 16 lbs. 3 oz.; test made from March 11 to 17, 1885; age, 8 years; property of J. V. N. Willis, Marlboro, N. J.

- Lesbie 9197.
  - Oxoli 1922.....
    - St. Helier 45.
    - Pyrola 4566....
      - St. Helier 45
      - Ianthe 4562..
        - St. Helier 45.
        - Blanche 594.
  - Ariella 9178....
    - St. Helier 45.
    - Auria 4567.....
      - St. Helier 45.
      - Lutia 4563..
        - St. Helier 45.
        - Ibi 671.

Sunset 15130.—Yield of milk, 210 lbs.; yield of butter, 16 lbs. 2½ oz.; test made from August 12 to 19, 1885; age, 3 years and 5 months; property of B. F. Rogers, Versailles, Ky.

- Sunset 15130.
  - Prince of Woodstock 5030.
    - Brisk 2077.....
      - Star Neal 1495.
      - Dolly 2d 1020.
    - Daze 2574, imp.
  - Noonday 15127.....
    - Brisk 2077.....
      - Star Neal 1495.
      - Dolly 2d 1020.
    - Belle of Woodstock 11658.
      - Trusty of Glastenburg 1963.
      - Meadow Maid 1723.

Cetewayo's Dorcas 20287.—Yield of milk, 223 lbs. 4 oz.; yield of butter, 16 lbs. 2¼ oz.; test made from August 3 to 9, 1885; age, 4 years and 3 months; property of Fred Loeser, Somerville, N. J.

- Cetewayo's Dorcas 20287.
  - Cetewayo P. S. 224.
  - Dorcas F. S. 1851.

Utilla 11215.—Yield of milk not given; yield of butter, 16 lbs. 2 oz. (unsalted); test made from May 21 to 27, 1884; age, 4 years; property of James R. Crane, Washington, Ill.

- Utilla 11215
  - Frankfort 2990
    - Statesman 2407
      - Caeserea F. S. 214 J. H. B.
      - Sylvia Simon 4534.
    - Agnes Dinmore 4276
      - Tarquin 75[illegible].
      - La Vivienne 2d 2353.
  - Mettella 2d 3242
    - Hillhurst 1210, imp.
    - Metella 3196
      - On Island of Jersey.
      - Jersey 3116, imp.

Eudora 1863, imp.—Yield of milk, 268 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 28 to July 4, 1885; age, 18 years 1 month; property of Fred Billings, Woodstock, Vt.

Emma Hudson 12469.—Yield of milk not given; yield of butter, 16 lbs. 2 oz.; test made from June 8 to 14, 1884; age, 4 years and 1 month; property of Elbert Miller, Middlefield, Conn.

- Emma Hudson 12469
  - Ben Nora 2262
    - Ben Rajah 795
      - Rajah 340.
      - Eliza 619.
    - Nora 431
      - Sam Weller 40.
      - Nelly 55.
  - Rosabel Hudson 5704
    - Oneco 918
      - Uncas 628.
      - Young Faney 97.
    - Arabel Hudson 2877
      - Landseer 331.
      - Rose Hudson 125.

Dott Buttercup 16358.—Yield of milk, 167 lbs. 6 oz.; yield of butter, 16 lbs. 2 oz.; test made from June 11 to 17, 1885; age, 3 years and 7 months; property of Samuel McKeen, Terre Haute, Ind.

- Dott Buttercup 16358
  - Major Dott 7101
    - Pertinax 1965
      - Pertinatti 713.
      - Roxana 1761.
    - Normanda 3914
      - Normandy 1046.
      - Olive 4th 3018.
  - Buttercup 3d 10253, imp.
    - Welcome P. S. 202
      - Welcome 166.
    - Buttercup F. S. 348.

White Frost F. S. 3203. J. H. B.—Yield of milk, 295 lbs. 8 oz.; yield of butter, 16 lbs. 2 oz.; test made from January 9 to 15, 1885; age, 4 years and 11 months; property of Wm. Crozier, Northport, Long Island.

Albert's Cretesia 22881.—Yield of milk not given; yield of butter, 16 lbs. 2 oz.; test made from June 12 to 18, 1886; age, 3 years and 2 months; property of Cyrus W. Sprague, Austerlitz, Mass.

- Albert's Cretesia 22881
  - Albert Rex 7724
    - Duke of Darlington 2460.
      - Sarpedon 930.
      - Eurotas 2454.
    - Couch's Lily 3237
      - Albert 44.
      - Lily Dale 3236.
  - Cretesia 13657
    - Lord Dartmouth 6302
      - Miletus 3186.
      - Eurotas 2454.
    - Daisy Darling 6386
      - Dolphin 2d 468.
      - Violet of Darlington 5573

Pride of Mashamoquet Farm 6469.—Yield of milk, 110 lbs. 4 oz.; yield of butter, 16 lbs. 1¾ oz; test made from December 28, 1885, to January 3, 1886; age, 13 years and 8 months; property of Dr. Wm. Morrow, Nashville, Tenn.

- Pride of Mashamoquet Farm 6460.
  - Laudseer 331
    - On Island of Jersey.
    - Dazzle 379.
  - Myrtle 2d 211
    - Blucher 2d 102
      - Blucher 48.
      - Belle Bowen 206.
    - Myrtle 208
      - Ned 20.
      - Daisy 67.

Fadette of Canaan 14807.—Yield of milk, 119 lbs. 12 oz.; yield of butter, 16 lbs. 1½ oz.; test made from April 7 to 13, 1885; age, 3 years and 3 months; property of George M. Jewett, Zanesville, Ohio.

- Fadette of Canaan 14807.
  - Wanderer 3014
    - Signal 1170.
      - Marius 760
        - Willie Boy 434.
        - Lady Mary 1148, imp
      - Pansy Morris 2060
        - Albert 44.
        - Pansy 6th 38.
    - Cosette 3374
      - Grand Duke Alexis 1040, imp.
        - On I. of J. [2740.
        - Victorine Lachaise
      - Daisy Grant 1445, imp.
  - Fadette of Verna 2d 9024
    - Jeheebhoy 4206.
      - Engineer 606
        - Nero 13.
        - Esther 889.
      - Janette 452
        - Don Pedro 127.
        - Jessie 438.
    - Fadette of Verna 6814.
      - On Island of Jersey.
      - Fairy of Verna 6813, imp.

May Lankton 15872.—Yield of milk, 295 lbs.; yield of butter, 16 lbs. 1½ oz.; test made from May 9 to 15, 1885; age, 7 years; property of Miller & Sibley, Franklin, Pa.

- May Lankton 15872
  - Civil Rights 7223
    - Col. Crockett 1694
      - Tom Dasher 420.
      - Capatolia 2069.
    - Mary Goodenough 2068, imp.
  - Chloe Lankton 15871.
    - Pequaboe Chief 2662.
      - Wethersfield 966.
      - Mary Goodenough 2068
    - Cassindra 7352
      - Lopez 318.
      - Mary Goodenough 2068

Gladdy's Gaily 20878.—Yield of milk, 102 lbs. 1 oz.; yield of butter, 16 lbs. 1⅜ oz.; test made from March 6 to 13, 1886; age, 5 years and 3 months; property of John Moore, Jr., Columbia, Tenn.

- Gladdys Gaily 20878
  - Tormentor 3533
    - Khedive P. S. 103.
    - Angela F. S. 1607.
  - Sweet Alice 6402
    - Noobel 1399
      - Belisario 640.
      - Oonan 1485.
    - Anna Roxbury 1808
      - Roxbury 247.
      - Anna 592.

Minnie of Oxford 12806.—Yield of milk not given; yield of butter, 16 lbs. 1 oz.; test made from June 8 to 15, 1882; age, 5 years and 2 months; property of Horace G. Westlake, M.D., Hillsdale, N. Y.

- Minnie of Oxford 12806
  - Stoke Pogis 2d 2414.
    - Stoke Pogis 1259...
      - Young Rioter 746.
      - Essay.
    - Marjoram 3239 imp
      - Dr. Syntax 240.
      - Magnet.
  - Matilda 2d 5471....
    - Stoke Pogis 1259.
    - Matilda 3 38, imp..
      - The Duke 278.
      - Mattie.

Myrrha 11299.—Yield of milk, 169 lbs. 4 oz.; yield of butter, 16 lbs. 1 oz.; test made from April 26 to May 2, 1886; age, 5 years and 6 months; property of Sam McEwen, Columbia, Tenn.

- Myrrha 11299..
  - Top Sawyer 1404...
    - Marius 760.
    - Emblem 90.
  - Marietta 1813.....
    - Stansberry 367.....
      - Clive 319.
      - Plenty 950.
    - Mischief 954.....
      - Clive 319.
      - Minka 951.

Clematis 3d 6653.—Yield of milk, 209 lbs. 2 oz.; yield of butter, 16 lbs. 1 oz.; test made from September 29 to October 6, 1884; age, 7 years; property of E. S. Henry, Rockville, Conn.

- Clematis 3d 6653.
  - Ready Money Jack 2986.
    - Pequaboc Chief 2662.
      - Wethersfield 966.
        - Albert 44.
        - Grinella 2d 1303
      - Mary Goodenough 2068, imp.
    - Village Girl 5744.
      - Tom Dasher 420..
        - Albert 44.
        - Flora 420.
      - Mary Goodenough 2068, imp.
  - Clematis 3174.....
    - Clifton 6, imp.
    - Crocus 3173.....
      - Clifton 6.
      - Clover 1203.

Silistria F. S. 4244 J. H. B.—Yield of milk, 197 lbs. 2 oz.; yield of butter, 16 lbs. 1 oz.; test made from December 28, 1883, to January 3, 1884; age, 4 years and 9 months; property of C. E. Rowley, Cortland, N. Y.

Bettie's Pet 22550.—Yield of milk, 180 lbs. 8 oz.; yield of butter, 16 lbs. 1 oz.; test made from October 20 to 26, 1885; age, 2 years and 5 months; property of T. W. McNeely, Petersburg, Ill.

- Bettie's Pet 22550.
  - Prince of the Realm 7812.
    - Knight of St. Louis 3680.
      - Bobby 208.
      - Lily of Les Neimes 7664, imp.
    - Princess of St. Saviours 7470.
      - Noble P. S. 93 J. H. B.
      - Princess, on Island of Jersey.
  - Mazie Bate 3364.....
    - Master 723.....
      - Tip 366.....
        - Pioneer 368
        - Button 953.
      - Maffie 952.
    - Julia Bate 1816.....
      - Clarence Clive 711.
      - Corona 1796.

La Jollie Lizette 16426.—Yield of milk not given; yield of butter, 16 lbs. 1 oz.; test made from November 3 to 9, 1884; age, 3 years and 11½ months; property of James B. Wilder, Louisville, Ky.

- La Jollie Lizette 16426.
  - Progress P. S. 286 J. H. B.
  - Lizette F. S 79 J. H. B.....
    - Orange Skin 19 J. H. B.
    - Lizzie 533 J. H. B.

Euphemia 6783.—Yield of milk, 261 lbs. 6 oz.; yield of butter, 16 lbs. ½ oz. (official); test made from March 22 to 29, 1885; age, 7 years; property of F. Billings, Woodstock, Vt.

- Euphemia 6783....
  - Gilroy 1653.....
    - Hamilton 1074.
      - Marius 760.
      - Emily Hampton 1912.
    - Pet Guilford 3317.
  - Eudora 1863, imp.

Lydia Darrach 2d 8056.—Yield of milk not given; yield of butter 16 lbs.; test made from May 24 to 30, 1885; age, 7 years and 2 months; property of H. P. Lewis, Brady Post-office, Indiana county, Pa.

- Lydia Darrach 2d 8056.
  - Duke of Brandywine 2213.
    - Doctor H 2132
      - St. Malo Jr. 733
        - St. Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902, imp.
    - Lillie Morgan 4752.
      - Cheltenham 80
        - Earl 81.
        - Juno 120.
      - Flora 117, imp.
  - Lydia Darrach 4 03..
    - Doctor H 2132
      - St. Malo Jr. 733
        - St. Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902, imp.
    - Bertha Morgan 4770.
      - Lopez 313....
        - On Island of Jersey
        - Amy 395.
      - Patterson's Beauty 4760.
        - Bijou F.S. 65.
        - Ariene 1071.

This test was made on grass alone, same as that of her full sister, Lydia Darrach 3d, on page 66.

Cream Lily 24015.—Yield of milk, 221 lbs.; yield of butter, 16 lbs.; test made from March 4 to 10, 1886; age, 4 years and 1 month; property of James Crook, Jacksonville, Ala.

- Cream Lily 24015.
  - Silver P. S. 287 J. H. B.....
    - Bobby P. S. 205 J. H. B.
      - Vertumnus P. S. 161 J. H. B.
      - Young Rose P. S. 43 J. H. B.
    - Daisy F. S. 1496 J. H. B.
  - Lutitia F. S. 2919 J. H. B.

Southern Belle 18570.—Yield of milk, 270 lbs.; yield of butter, 16 lbs.; test made from May 1 to 7, 1885; age, 4 years and 11 months; property of W. E. Oakes, Vicksburg, Miss.

- Southern Belle 18570 ..
  - Lord Longford 3997..
    - Silver Mine 1658...
      - Silver Locks Jr. 699.
      - Minerva 1529.
    - Little Gentle 4640..
      - Essex of Staatsburg 892.
      - Gentle Gipsy 2250.
  - Romp Ogden 2d 4761.
    - Pertinatti 713.....
      - Pilot Jr. 141.
      - Pert 110.
    - Romp Ogden 1571..
      - Don 611.
      - Romp 1098.

Daisy of Hillside Farm 6025.—Yield of milk, 274 lbs.; yield of butter, 16 lbs.; test made from May 4 to 11, 1884; age, 9 years; property of Thos. L. Dodd, Nashville, Tenn.

- Daisy of Hillside Farm 6025
  - Blondin 3d 1935
    - Blondin 1934, imp.
    - Belle of Jersey 363, imp.
  - Daisy of Jersey 4th 4585
    - Blondin 1934, imp.
    - Daisy of Jersey 4576, imp.

Sallie Quill 14524.—Average yield of milk, 16 quarts daily; yield of butter, 16 lbs.; test made from April 20 to 27, 1884; age, 5 years and 2 months; property of Thos. L. Dodd, Nashville, Tenn.

- Sallie Quill 14524
  - Ralph Guild 1917
    - Planet 1130
      - Mack 722.
      - Maiden 1460.
    - Myce 1810
      - Pioneer 368.
      - Button 1810.
  - Wiczii 6222
    - Earl of Seabright 1676
      - Rumson 741.
      - Seabright 1126.
    - Hurd's Pet 4045
      - Dandy Dinmont 1058.
      - Dido Hurd 2581.

Fleurette of Linwood 12918.—Yield of milk, 151 lbs. 12 oz.; yield of butter, 16 lbs.; test made from June 8 to 15, 1885; age, 4 years and 7 days; property of M. M. Gardner, Nashville, Tenn.

- Fleurette of Linwood 12918.
  - Top Sawyer 1404
    - Marius 760
      - Willie Boy 434.
      - Lady Mary 1148, imp.
    - Emblem 90, imp.
      - St. Clement 115.
      - On Islaud of Jersey.
  - Fannie G. 3829
    - Pertinatti 713
      - Pilot Jr. 141.
      - Pert 110, imp.
    - Xanthippe 1760, imp.

Ruby Torment 32989—Yield of milk, 120 lbs. 10 oz.; yield of butter, 16 lbs.; test made from January 14 to 20, 1885; age, 2 ears and 1 month; property of Columbia Jersey Cattle Co., Columbia, Tenn.

- Ruby Torment 32989
  - Tormentor 3533
    - Khedive P. S. 103
      - Leo 198.
      - Coomassie F. S. 1442.
    - Angela F. S. 1607.
  - Babette 3650
    - Young Baron 702, imp.
    - Brunette Lass 1780, imp.

Phyllis of Hillcrest 9067.—Yield of milk, 240 lbs.; yield of butter, 16 lbs.; test made from June 11 to 18, 1884; age, 4 years and 10½ months; property of W. A. & A. F. Mullin, Mt. Holly Springs, Pa.

- Phyllis of Hillcrest 9067
  - Date 2624
    - Dash of Glastonbury 1959
      - Robbins 953.
      - Lady Dash 2523.
    - Dilly 2527
      - Robbins 953.
      - Daffie 252[illegible].
  - Sukey 2d 1224
    - John Bull 358
      - On Island of Jersey.
      - Barbara, imp.
    - Sukey 1223
      - John Bull 358.
      - Petite 1022.

Lady of Malone 25734.—Yield of milk, 173 lbs. 6 oz.; yield of butter, 16 lbs.; test made from December 31, 1884, to January 8, 1885; age, 4 years and 6 months; property of P. P. Paddock, Malone, N. Y.

- Lady of Malone 25734
  - Tarquin 3d 8203
    - Tarquin 750, imp.
    - Fontaine 2d 1323, imp.
  - Malone 4986
    - Tarquin 750, imp.
    - Jennie 296, imp.

Thorndale Belle 3d 10459.—Yield of milk, 176 lbs.; yield of butter, 15 lbs. 15 oz.; test made from May 6 to 13, 1884; age, 6 years, 1 month, and 27 days; property of Edwin Thorne, Millbrook, N. Y.

- Thorndale Belle 3d 10459
  - Niobe Duke 2364
    - Jeweler 1385
      - Mogul 532.
      - Jewel Beauty 2d 1701.
    - Niobe 6th 3516
      - Mogul 532.
      - Niobe 99.
  - Thorndale Belle 5265.
    - Barney 1491, imp.
    - Lena Lewis 3735.
      - Frank Warren 1490.
        - Gen. Warren 1489
        - Cowslip 3706.
      - Fawn 3d 3707
        - Jersey Hero 1488.
        - Fawn 3704.

Pansy Patterson 18612.—Yield of milk, 150 lbs. 12 oz.; yield of butter, 15 lbs. 15 oz.; test made from May 27 to June 3, 1884; age, 2 years and 2 days; property of George L. Douglas, Lexington, Ky.

- Pansy Patterson 18612.
  - Black Diamond V. 4970
    - Compeer 2367
      - Son of Alphea 562.
      - Bella Donna 1727.
    - Valhalla 5300
      - Signal 1170.
      - Azelda 3872.
  - Prudence of Bovina 3d 10747.
    - Sampson Jr. 2723
      - Dexter of Staatsburgh 1942.
      - Susie 2d 778.
    - Prudence of Bovina 6656.
      - Royal Prince 2023.
      - Phœbe 4th 2271.

Rose of Oxford 13469.—Yield of milk, 234 lbs. 10 oz.; yield of butter, 15 lbs. 14½ oz.; test made from December 1 to 7, 1884; age, 5 years and 3 months; property of Wm. Simpson, New Hudson, N. Y.

- Rose of Oxford 13469
  - Tormentor 3533
    - Khedive P. S. 103 J. H. B.
    - Angela F. S. 1607 J. H. B.
  - Young Rose F. S. 43 J. H. B.

Zoe Henry 6693.—Yield of milk, 202 lbs.; yield of butter, 15 lbs. 14¾ oz.; test made from June 13 to 19, 1884; age, 9 years; property of Patrick Henry, Clarksville, Tenn.

- Zoe Henry 6693
  - Grey Steel 1294.
    - Junius 204
      - Iron Duke 18.
      - Juno 2d 515.
    - Oriole 2351.
  - Duchess 3d 1661
    - Pilot Jr. 141
      - Pilot 3, imp.
      - Jenny 287, imp.
    - Duchess 101, imp.

Mollie Garfield 2d 18662.—Yield of milk, 162 lbs. 6 oz.; yield of butter, 15 lbs. 14 oz.; test made from August 16 to 23, 1883; age, 3 years past; property of F. S. Peer, East Palmyra, N. Y.

- Mollie Garfield 2d 18662
  - Judge Mayo 5149.....
    - Bel Caliph 1432....
      - Belisario 640.
      - Calliope 1326.
    - Maple Dale 2907 ...
      - Victor 797.
      - Susa 1990.
  - Mollie Garfield 12172.
    - Bel Caliph 1432....
      - Belisario 640.
      - Calliope 1326.
    - Maple Dale 2907 ...
      - Victor 797.
      - Susa 1990.

Belle of Vermillion 8798.—Yield of milk, 252 lbs.; yield of butter, 15 lbs. 14 oz.; test made from October 11 to 17, 1882; age, 4 years and 4 months; property of J. D. Risher, Hope Church, Pa.

- Belle of Vermillion 8798.
  - Diamond Earl 3116.
    - Longfellow 818.....
      - Sancred 501.
      - Undine of Oyster Bay 1738.
    - Fayorita of Queen's County 2825.....
      - Castor 686.
      - Pattie of Queen's County 1785
  - Marigold 3d 3220...
    - Pilot Boy 488... ....
      - Pilot 3.
      - Marigold 840.
    - Marigold 840.....
      - York 8.
      - Patty 841.

Mary of Bear Lake 6171.—Yield of milk, 311 lbs. 1 oz.; yield of butter, 15 lbs. 14 oz.; test made from June 25 to July 1, 1885; age, 9 years and 4 months; property of Bordwell & Cochran, Batavia, Ohio.

- Mary of Bear Lake 6171
  - Prince of Warren 1512.
    - Southampton 117 imp.
    - Gold Drop 222, imp.
  - Warren's Duchess 4622
    - Optimus 1607.....
      - Sir Charles 131.
      - Carrie 3894.
    - Countess of Warren 3896
      - Hector 129
      - Julia 3893.

Romp Ogden 3d 5458.—Yield of milk, 189 lbs.; yield of butter, 15 lbs. 14 oz.; test made from November 8 to 14, 1884; age, 7 years and 9 months; property of Col. Baxter Smith, Nashville, Tenn.

- Romp Ogden 3d 5458..
  - Top Sawyer 1404...
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148, imp.
    - Emblem 90, imp...
      - Clement 115, imp.
      - On Island of Jersey.
  - Romp Ogden 1571..
    - Don 611.....
      - Duke 619.
      - Fawn 476.
    - Romp 1098.....
      - Oakland 33.
      - Butter Cup 3d 1099.

Lady Alice of the Wilderness 12207.—Yield of milk, 266 lbs.; yield of butter, 15 lbs. 14 oz.; test made from June 15 to 22, 1880; age, 2 years, 1 month and 12 days; property of Raymond H. Perry, Bristol, R. I.

- Lady Alice of the Wilderness 12207.....
  - Gilderoy 2107..
    - Magnetic 1428.....
      - Islander 561.
      - Azalia 1443.
    - Jeanne Le Bas 2476
      - Noble 71 J. H. B.
      - Daisy Pride 348 J. H. B.
  - Gold Lace 10726
    - Roanoke 1448..
      - Beech Nut 109.
      - Princess 366, imp.
    - Delpha 2d 10713
      - Excelsior 647.
      - Delpha 1532....
        - Santa Ana 221.
        - Dolly 545.

This test is reported as having been made on grass and green rye, without grain of any kind.

Dia 13658.—Yield of milk, 166 lbs. 10 oz.; yield of butter, 15 lbs. 13½ oz.; test made from October 15 to 21, 1885; age, 4 years and 7 months; property of F. C. Sayles, Pawtucket, R. I.

- Dia 13658...
  - Lord Dartsmouth 6302.
    - Miletus 3186.....
      - Domino of Darlington 2459.
      - Premium of Darlington 5572.
    - Eurotas 2454.....
      - Rioter 2d 469.
      - Europa 176.
  - Blossom of Hanoon 13655.
    - Black Prince of Hanover 2873.
      - Rioter 2d 469.
      - Leda 799.
    - Daisy Darling 6386....
      - Dolphine 2d 468.
      - Violet of Darlington 5573.

Glory of Elmarch 21521, imp.—Yield of milk, 204 lbs. 12 oz.; yield of butter, 15 lbs. 13½ oz.; test made from June 16 to 22, 1885; age, 3 years and 1 month; property of D. A. Givens, Cynthiana, Ky.

- Glory of Elmarch 21521
  - Philidor P. S. 276 J. H. B.
    - Farmer's Glory 274 J. H. B
    - Clelia 2d F. S. 64 J. H. B.
  - Dottie F. S. 2560 J. H. B.

Olymph 17957, imp.—Yield of milk, 242 lbs.; yield of butter, 15 lbs. 13$\frac{1}{16}$ oz.; test made from April 15 to 22, 1885; age, 5 years and 7 months; property of D. M. McCullough, Troy, Ohio.

- Olymph 17957, imp....
  - Vertumnus 161 .....
    - Duke P. S. 76.
    - Coomassie F. S. 1442.
  - Butterfly F. S. 1743 ....
    - Welcome 166.
    - La Belle.

Berylla 2d 15117.—Yield of milk, 237 lbs.; yield of butter, 15 lbs. 13 oz.; test made from May 14 to 20, 1886; age, 4 years and 8 months; property of A. G. Goodlett, Clarksville, Tenn.

- Berylla 2d 15117....
  - Golden Lion 5239..
    - Ned Ives 3631.....
      - Beeswax 1931.
      - Lady Ives 1708.
    - Hannah Duncan 3d 4029.
      - Pierrot 636.
      - Hannah Duncan 4027.
  - Berylla 8957.....
    - Vails Dow 2032.....
      - Hiawatha 721.
      - Sophie of Hillside 1523.
    - Bellita 4553.....
      - Hamilton 1074.
      - Little Bella 3693.

Petite Mere 8516.—Yield of milk, 197 lbs.; yield of butter, 15 lbs. 13 oz ; test made from March 31 to April 6, 1884; age, 6 years and 2 months; property of R. W. Miller, Lebanon, Tenn.

- Petite Mere 8516...
  - Caleph 1618....
    - Normandy 1046.....
      - Mack 722.
      - Mischief 954.
    - Rosette of Staatsburgh 3008
      - Quaker 887.
      - Rachel 3d 2261.
  - Fanny G. 3829.
    - Pertinette 713.....
      - Pilot Jr. 141.
      - Pert 110.
    - Xanthippe 1760.....
      - On Island of Jersey.
      - Lady 1775, imp.

Lucy of Hollydale 32712.—Yield of milk, 153 lbs. 9 oz.; yield of butter, 15 lbs. 12½ oz.; test made from March 12 to 18, 1886; age, 2 years; property of Hunnicut & Yancey, Athens, Ga.

- Lucy of Hollydale 32712
  - Free Trade 7800....
    - Royal Oak 6219.....
      - Farmer's Glory 5196.
      - Flossy 1655 J. H. B.
    - Fidele 13104.....
      - Rollo 212 J. H. B.
      - Brown 3d 1533 J. H. B.
  - Lucy Lanier 13053..
    - Auchentoroly 3494 ....
      - Credic 1204.
      - Agnes Sorel 2162.
    - Parthenia of Oakshade 10069.
      - Butter Boy 3243.
      - Maida 2d 6293.

Nutley Silverette 22410.—Yield of milk, 195 lbs. 12 oz.; yield of butter, 15 lbs. 12¼ oz.; test made from September 13 to 19, 1885; age, 3 years and 3 months; property of Fred. Loeser, Somerville, N. J.

- Nutley Silverette 22410.
  - Nutley's Favorite 5132.....
    - Oriflamme 2559
      - Jeweler 1385...
        - Mogul 532.
        - Jewel Beauty 2d 1701.
      - Olive 232.....
        - Don Pedro 127.
        - Nellie Bly 226.
    - Lena's Pride... 7371.
      - Pride of the Elms 1481....
        - Danton 770.
        - Lady Burlington 1713
      - Lena Lewis 2d 4017.
        - St. Martin 1482.
        - Lena Lewis 3735.
  - Nutley's Silver 13591..
    - Avon Dale 2276.
      - Silver Locks Jr. 699.
        - Silver Locks 546.
        - Kathleen 1767.
      - Pet of Clifton 1386.
    - Silver Pet 5179.
      - Silver Locks Jr. 699.
        - Silver Locks 546.
        - Kathleen 1767.
      - Pet of Clifton 1386.

Countess of Croton 5307.—Yield of milk, 277 lbs. 4 oz.; yield of butter, 15 lbs. 12 oz.; test made from June 20 to 27, 1881; age, 5 years; property of Wm. D. Burdett, Coopertown, N. Y.

- Countess of Croton 5307
  - Grand Duke Alexis 1040.
    - On Island of Jersey.
    - Victorine Lachaise 2740.
  - Chrissy 1448, imp.

Mavourneen of St. Lambert 9777.—Yield of milk, 298 lbs.; yield of butter, 15 lbs. 12 oz.; test made from August 8 to 14, 1884; age, 4 years and 8 months; property of V. E. Fuller, Hamilton, Canada.

- Mavourneen of St. Lambert 9777.
  - Stoke Pogis 3d 2238
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - Amelia 484, imp.

Rosabel Hudson 5704.—Yield of milk not given; yield of butter, 15 lbs. 12 oz.; test made from June 15 to 21, 1884; age, 8 years and 2 months; property of Elbert Miller, Middlefield, Conn.

- Rosabel Hudson 5704..
  - Oneco 918.....
    - Uncas 628.....
      - Adonis 39.
      - Floss 1560.
    - Young Fancy 97.....
      - Gen. Grant 47.
      - Fancy 2d 95.
  - Arabel Hudson 2877.
    - Landseer 331, imp.
    - Rose Hudson 125, imp.

Almeda Rex 10416.—Yield of milk, 290 lbs. 4 oz.; yield of butter, 15 lbs. 12 oz.; test made from May 26 to June 1, 1885; age, 6 years and 9 days; property of Moulton Brothers, West Randolph, Vt.

- Almeda Rex 10416.....
  - Rex 1330.....
    - Colt Jr. 825.....
      - Rob Roy 17, imp.
      - Maggie 2054.
    - Couch's Lily 3237..
      - Albert 44.
      - Lily Dale 3236.
  - Almeda 3842...
    - Bismarck 292, imp.
    - Dolly 2d 1020.....
      - Emperor 2d 57.
      - Dolly 1021.

Lady McDowell 37414.—Yield of milk, 159 lbs. 2 oz.; yield of butter, 15 lbs. 12 oz.; test made from May 19 to 26, 1886; age, 3 years, 2 months and 9 days; property of John A. McEwen, Nashville, Tenn.

- Lady McDowell 37414..
  - Truxton 4654.....
    - Tormentor 3533....
      - Khedive P. S. 103 J. H. B.
      - Angela F. S. 1067.
    - Roxana 2d 2532....
      - Mack 722.
      - Roxana 1761.
  - Normandy Girl 7'37.
    - Duke of Magnolia 2826.
      - Duke of Grayholdt 1035.
      - Flnrett 2759.
    - Maffie 2d 4939....
      - Jachin 1220.
      - Maffie 952.

This test was made ten months after calving, and when the cow was four months in calf. She also made the test out of three teats, one being spoilt.

Ultima 14456.—Yield of milk, 228 lbs.; yield of butter, 15 lbs. 12 oz.; test made from October 26 to November 2, 1885; age, 5 years and 3 months; property of Wm. R. Goodspeed, East Haddam, Ct.

- Ultima 14456...
  - Phil Bree 2957..
    - Pierrot 636, imp.
    - Annie 793, imp.
  - Maggie 4th 3224
    - Grey Wethersfield 1250.
      - McClellan 6th 181.
      - Lucy Neal 3d 418.
    - Maggie 2054.....
      - Rhodes Bull 824.
      - Bradley Cow 2052.

Mary Hinman 17619.—Yield of milk, 225 lbs.; yield of butter, 15 lbs. 11½ oz.; test made from May 5 to 11, 1885; age, 2 years, 11 months and 10 days; property of Miller & Sibley, Franklin, Pa.

- Mary Hinman 17619...
  - Stoke Pogis 5th 5987.
    - Stoke Pogis 1259, imp.
    - Marjoram 3239...
  - Belle Hinman 3641 ..
    - Belisario 640.....
      - Pilot Boy 488.
      - Flora 1422.
    - Flora Hinman 1272
      - Hinman 78.
      - Florette 124.

Farmer's Floss 17773.—Yield of milk, 204 lbs. 2 oz.; yield of butter, 15 lbs. 11 oz.; test made from December 8 to 14, 1885; age, 3 years and 4 months; property of Hunnicutt & Yancey, Athens, Ga.

- Farmer's Floss 17773...
  - Philador P. S. 276 J. H. B..
    - Farmer's Glory F. S. 274 J. H. B.
  - Farmer's Lass 16941.....
    - Farmer's Glory F. S. 274.
    - Sea Foam F. S. 1666.

Mitten 13368.—Yield of milk, 173 lbs.; yield of butter, 15 lbs. 11 oz.; test made from May 9 to 16, 1884; age, 4 years, 2 months and 12 days; property of Edwin Thorne, Millbrook, N. Y.

- Mitten 13368...
  - Niobe Duke 2364...
    - Jeweler 1385.....
      - Mogul 532.
      - Jewell Beauty 2d 1701.
    - Niobe 6th 3516.....
      - Mogul 532.
      - Niobe 99.
  - Martinet 6418.....
    - St. Martin 1482, imp.
    - Kate Martin 5267..
      - St. Martin 1482.
      - Kate K. 2d 3726.

Fillpail 16530.—Yield of milk, 183 lbs. 13 oz.; yield of butter, 15 lbs. 11 oz.; test made from April 20 to 26, 1884; age, 2 years and 5 months; property of Wm. Simpson, New Hudson, N. Y.

- Fillpail 16530..
  - Intrepid 5511..
    - Mereury 432.
    - Clotho 2566..
      - Dolphin 2d 468.
      - Venus 168.
  - Faultless 12018, imp.

Geneva 13220.—Yield of milk, 193 lbs. 10 oz.; yield of butter, 15 lbs. 11 oz.; test made from May 15 to 21, 1884; age, 3 years and 5 months; property of Wm. Simpson, New Hudson, N. Y.

- Geneva 13220..
  - Farmer's Glory 5196 F. S. 274.
  - Ristori 12701, imp.

Oitz 8649.—Yield of milk, 319 lbs. 8 oz.; yield of butter, 15 lbs. 11 oz.; test made from June 16 to 22, 1884; age, 5 years; property of Dr. I. S. Eashart, Mulberry, Ind.

- Oitz 8649...
  - Clive Duke 1901....
    - Prize Duke 942 .....
      - Clive 319.
      - Jersey Prize 1267.
    - Welcome Beauty 1268
      - On Island of Jersey.
      - Jersey Prize 1267.
  - Io A. 6284.....
    - Saratoga 135, imp.
    - Io 5th 280.....
      - Roger 121.
      - Io 3d 245.

Princess of St. Saviour's 7470.—Yield of milk, 174 lbs. 8 oz.; yield of butter, 15 lbs. 10½ oz.; test made from October 27 to November 2, 1885; age, 8 years and 5 months; property of T. W. McNeely, Petersburg, Ill.

- Princess of St. Saviour's 7470
  - Noble P. S. 93 J. H. B.
    - Jaeques P. S. 63.
  - Princess, on Island of Jersey.

Belle France 22697.—Yield of milk not given; yield of butter, 15 lbs. 10½ ozs.; test made 7 days in June, 1884; age, 3 years; property of Alfred Herkness & Co... Philadelphia, Pa

Lisetta Johnson 5321.—Yield of milk, 219 lbs. 12 oz.; yield of butter, 15 lbs. 10 oz.; test made from June 21 to 27, 1885; age, 8 years and 7 months; property of Hon. Fred Billings, Woodstock, Vt.

- Lisetta Johnson 5321..
  - Hamilton 1074.....
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Emily Hampton 1912
      - Southampton 117.
      - Emblem 90.
  - Lizzie Johnson 2002
    - Nero 13.
    - Miss Johnson 442....
      - Prince of Orange 184.
      - Jessie 438.

Rochelle 15574.—Yield of milk, 26 gallons 2 quarts; yield of butter, 15 lbs. 10 oz.; test made from June 15 to 21, 1885; age, 3 years and 7 months; property of L. Q. C. Lamar, Oxford, Miss.

- Rochelle 15574.
  - Lord Harry 3445...
    - Top Sawyer 1404.....
      - Marius 760.
      - Emblem 90, imp.
    - Duchess of Bloomfield 3653
      - Rioter 670, imp.
      - Angela 1682.
  - Roxana 2d 2532....
    - Mack 722.....
      - Clement 115, imp.
      - Sunflower 351.
    - Roxana 1761.....
      - Roxbury 247.
      - Cowslip 5th 849.

Lady Kingscote 26085.—Yield of milk, 239 lbs.; yield of butter, 15 lbs. 10 oz.; test made from October 15 to 22, 1885; age, 6 years and 8 months; property of J. L. Shallcross, Anchorage, Ky.

- Lady Kingscote 26085..
  - Vertumnus 161 J. H. B
    - Duke 76 P. S.
    - Coomassie 1442 F. S.
  - Cocotte 38 P. S.....
    - Pierrot 143 F. S.
    - Miss C. 141 P. S.

Cream of Springvale 16621.—Yield of milk, 229 lbs.; yield of butter, 15 lbs. 10 oz.; test made from September 24 to 30, 1885; age, 4 years and 1 month; property of James Crook, Jacksonville, Ala.

- Cream of Springvale 16621.
  - Othello of Elmarch 3780.
    - Don Pierrot 2876...
      - Pierrot 636.
      - Dainty 796.
    - Muezzin 3670.....
      - Milo 590.....
        - Lawrence 61.
        - Motto 80.
      - Musette 2073.
  - Lady Pickard of Springvale 11227.
    - Sir John of Glastonbury 2620.....
      - Dash of Glastonbury 1959.
      - Bud of Glastonbury 4652.
    - Laurena of Meadow Brook 4123.....
      - Troubadour 481.
      - Nonpariel 2d 1413.

Malope 2d 11923.—Yield of milk, 193 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz.; test made from April 20 to 26, 1884; age, 3 years and 8 months; property of Wm. Simpson, New Hudson, N. Y.

- Malope 2d 11923....
  - Brother Jack 4042..
    - Cinnabar 1739.....
      - Matchless 906.
      - Peredot 2388.
    - Phaedra 2561.....
      - Mercury 432.
      - Leda 799.
  - Malope 5872.....
    - Mercury 432.
    - Minnie 2386, imp

Princess of Yerba Buena Ranch 12626.—Yield of milk, 221 lbs.; yield of butter, 15 lbs. 10 oz.; test made from June 9 to 16, 1884; age, 5 years and 10 months; property of Henry Pierce, San Francisco, Cal.

- Princess of Yerba Buena Ranch 12626.
  - Napoleon F. S. 249.
  - On Island of Jersey.

Bertha F. S. 18912.—Yield of milk, 261 lbs. 8 oz.; yield of butter, 15 lbs. 10 oz.; test made from February 17 to 24, 1886; age, 6 years and 8 months; property of Wm. H. Burr, Redding Ridge, Ct.

Molly 3554.—Yield of milk not given; yield of butter, 15 lbs. 9 oz.; test made from September 5 to 12, 1871; age, 9 years and 2 months; property of Wm. S. Lincoln, Worcester, Mass.

- Molly 3554..
  - Dick 1410..
    - Comet 1403.
      - Don Juan 1402.
      - Countess 114, imp.
    - Countess 114.
  - Venus 112..
    - Typhoon 77, imp.
    - Brenda 789, imp.

La Reine Centennielle 4999.—Yield of milk, 209 lbs. 8 oz.; yield of butter, 15 lbs. 9 oz.; test made from November 10 to 17, 1865; age, 9 years and 4 months; property of A. R Hill, North Washington, Pa.

- La Reine Centennielle 4999.
  - Aquila 1208....
    - Saracen 480....
      - Monmouth 210.
      - Magnolia 521.
    - Kate 1624.....
      - Caleb 266.
      - Fairy 10.
  - Garland 851....
    - Roxbury 247...
      - Commodore 229.
      - Rose 709.
    - Anna 592.....
      - Herdsman 137....
        - Pilot 3.
        - Jenny 287.
      - Europa 121.

Beauty Messenger 17450.—Yield of milk, 245 lbs.; yield of butter, 15 lbs. 9 oz.; test made from December 7 to 13, 1885; age, 4 years and 8 months; property of Wm. Crozier, Northport, L. I.

- Beauty Messenger 17450..
  - Messenger P. S. 223 J. H. B
    - Cato P. S. 178 J. H. B
      - Jersey Boy 92.
      - Belle Grisette F. S. 267.
    - Diana F. S.
  - Beauty F. S. 1159 J. H. B.

Fannie Landseer 1969.—Yield of milk, 97 lbs. 3 oz.; yield of butter, 15 lbs. 9 oz.; test made from February 9 to 16, 1886; age, 14 years and 5 months; property of the Columbia Jersey Cattle Company, Columbia, Tenn.

- Fannie Landseer 1969..
  - Landseer 331 ..
    - On Island of Jersey.
    - Dazzle 379.
  - Sylph 615, imp.

Calista of Newark 13296.—Yield of milk, 195 lbs. 12 oz.; yield of butter, 15 lbs. 9 oz.; test made from June 24 to 30, 1885; age, 5 years and 1 month; property of And. Baker, West Dryden, N. Y.

- Calista of Newark 13296..
  - Samson Jr. 2723 ...
    - Dexter of Staatsburg 1942.
      - Vermont 893.
      - Dolly 1556, imp.
    - Susie 2d 778.....
      - On Island of Jersey.
      - Susie 768.
  - Biddy of Bovina 6655.
    - Royal Prince 2023 ...
      - Quaker 887.
      - Rachael 2d 313.
    - Bertha 2d 2264.....
      - Emperor 287.
      - Bertha 704.

Carrie Pogis 22568.—Yield of milk, 219 lbs.; yield of butter, 15 lbs. 9 oz.; test made from January 10 to 17, 1885; age, 4 years and 5 months; property of V. E. Fuller, Hamilton, Ontario, Canada.

- Carrie Pogis 22568..
  - Orloff 3143.....
    - Lord Lisgar 1066...
      - Victor Hugo 197.
      - Pauline 494.
    - Ophelia 493.....
      - On Island of Jersey.
      - Lisette 492.
  - Cowslip of St. L... 8349.
    - Stoke Pogis 3d 2238.
    - Witch of St. L. 5479
      - Lord Lisgar 1066.
      - Lucy of St. L. 5116.

Rioter's Nora 21778.—Yield of milk, 223 lbs.; yield of butter, 15 lbs. 9 oz.; test made from October 14 to 20, 1884; age, 2 years and 10 months; property of Wm. Rolph, Markham, Ontario, Canada.

- Rioter's Nora 21778
  - Sir George of St. L. 6036.
    - Stoke Pogis 3d 2238....
      - Stoke Pogis 1259.
      - Marjoram.
    - Pride of Windsor 483, imp.
  - Nora of St. L. 12962
    - Stoke Pogis 3d 2238.
    - Duchess of St. L. 5111..
      - Lord Lisgar 1066.
      - Pride of Windsor 483, imp.

Tormentor's Cinderella 19564.—Yield of milk, 230 lbs. 4 oz.; yield of butter, 15 lbs. 8½ oz.; test made from December 24 to 30, 1885; age, 5 years and 9 months; property of M. C. Campbell, Spring Hill, Tenn.

- Tormentor's Cinderella. 19564.
  - Tormentor 3533
    - Khedive P. S. 103.
    - Angela F. S. 1607.
  - Paraph 6134....
    - Qougue 690.....
      - Monadnock 258.
      - Frisky 1470.
    - Belle of Poquonnoc 1874.....
      - Ossipee 697.
      - Sallie Bunker 1426.

Countess de St. Ouen 22600.—Yield of milk, 228 lbs. 3 oz.; yield of butter, 15 lbs. 8½ oz.; test made from January 6 to 13, 1886; age, 4 years and 16 days; property of L. S. Sprague, of Austerlitz, Mass.

- Countess de St. Ouen 22600
  - Sir Harry F. S. 314.
    - Grey King P. S. 160
      - Duke P. S. 76.
      - Lily Grey F. S. 770.
    - Nellie F. S. 2075....
      - Young Glory F. S. 137.
  - Rachel F. S. 1003, imp.

Les Marais' Dell 20314.—Yield of milk, 189 lbs. 4 oz.; yield of butter, 15 lbs. 8½ oz.; test made from November 19 to 25, 1885; age, 4 years and 9 months; property of Frederick Loeser, Somerville, N. J.

- Les Marais' Dell 20314.
  - Silver P. S. 287 J. H. B.
    - Bobby P. S. 208.
      - Vertumnus P. S. 161.
      - Young Rose F. S. 43.
    - Daisy F. S. 1496.
  - Pictou F. S. 4236 J. H. B.

Mrs. Knickerbocker 19367.—Yield of milk, 305 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from May 21 to 27, 1885; age, 6 years; property of L. L. Cramer, Macedon, N. Y.

- Mrs. Knickerbocker 19367.
  - Bingo 1811.....
    - Motley 515.....
      - Jack Horner 514.
      - Meg Merrilies 1372.
    - Bessie 139.
  - Miss Beauty 4053 ..
    - Apis 1206.....
      - Collamore's Atlantic 739.
      - Undine 1864.
    - Miss Blossom 1986
      - Cœur de Lion 318.
      - Dotty Dimple 377.

Marie C. Magnet 22903.—Yield of milk, 205 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from June 3 to 9, 1885; age, 2 years and 23 days; property of John Boyd, Chicago, Ill.

- Marie C. Magnet 22903.
  - Champion Magnet 6480.
    - Champion of America 1567
      - May Boy 705.
      - Pansy 1019.
    - Mink 2548..
      - Magnet 968....
        - Mr. Micawber 556
        - Mabel 2544.
      - Mattie Micawber 2547.
  - May Champion 14104.
    - Champion of America 1567
      - May Boy 705.
      - Pansy 1019.
    - Merry 4814, imp.

Hilda B. B. B. 17640.—Yield of milk, 246 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from July 29 to August 5, 1884; age, 3 years and 1 month; property of Wm. Craik, Frankfort, Ky.

- Hilda B. B. B. 17640.
  - Prince of Bridgewater 2d 4489.
    - Prince of Bridgewater 2381.
      - Beacon Comet 17th 1121.
      - Heather Belle 3d 2452.
    - Josephine 3d 2878 .....
      - Beacon Comet 675.
      - Josephine 2737, imp.
  - Hilda B. B. 8599 .....
    - The Colonel 2997 .....
      - Chief Justice 2d 1643.
      - Hilda B. 3952.
    - Hilda B. 3952.....
      - Chief Justice 252.
      - Hilda 942.

Princess Le Brocq 17261.—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 12 to 19, 1884; age, 4 years and 6 months; property of O. Guitar, Columbia, Mo.

- Princess Le Brocq 17261..
  - Le Brocq's Prize 3350.
  - Princess of St. Saviour's 7470..
    - Noble P. S. 93.
    - Princess, on Island of Jersey.

Pinafore 2d 15072.—Yield of milk, 182 lbs.; yield of butter, 15 lbs. 8 oz.; test made from June 13 to 19, 1885; age, 3 years and 5 months; property of Jacob Lusk, East Palmyra, N. Y.

- Pinafore 2d 15072.
  - Vermonter 5620
    - Pomfret 3415
      - Vail's Dou 2032
        - Hiawatha 721.
        - Sophie of Hillside 1523.
      - Little Bella 3693.
    - Evelyn 2d 6727
      - Hamilton 1074.
      - Evelyn 3104.
  - Pinafore 8289
    - Almont 2789
      - Schinchon 1132.
      - Tina 3057.
    - Jenny Clover 6403
      - Narragansett 375.
      - Bull's Kitty Clover 3897.

This test was made on grass alone.

Sylvia 687.—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 10 to 16, 1876; age, 10 years, 10 months and 11 days; property of Fairbanks & Co., St. Johnsbury, Vermont.

- Sylvia 687
  - Abe Lincoln 268
    - Dick Swiveller 74
      - Major 75.
      - Flora 113.
    - Diana 672
      - Diamond 155.
      - Flora 113.
  - Millie 690
    - Czar 273.
    - Snow Drop 688.

Forget me not 5809, imp.—Yield of milk not given; yield of butter, 15 lbs. 8 oz.; test made from June 1 to 8, 1882; age, 6 years and 2 months; property of B. F. and H. A. Harrington, Worcester, Mass.

- Forget Me Not 5809, imp.
  - Duke P. S. 76
    - Merry Boy P. S. 61.
      - Stockwell 2d P. S. 24
        - Noble F. S. 104.
        - Soucique F. S. 68.
      - Eva F. S. 638.
    - Superb F. S. 353.
  - Trinitaise F. S. 1343.

Safety F. S. 2162, J. H. B.—Yield of milk, 255 lbs. 15 oz.; yield of butter, 15 lbs. 8 oz.; test made from February 8 to 14, 1886; age, 8 years; property of Fred Billings, Woodstock, Vt.

Busy Bee 2d 25166.—Yield of milk, 211 lbs. 8 oz.; yield of butter, 15 lbs. 8 oz.; test made from April 12 to 18, 1885; age, 3 years; property of Wm. E. Oates, Vicksburg, Miss.

- Busy Bee 2d 25166
  - Carnival 5110
    - The Huh 1009
      - Motley 515.
      - Bessie 129, imp.
    - Romp Ogden 2d 4761
      - Pertinatti 713.
      - Romp Ogden 1571.
  - Busy Bee 6336
    - Top Sawyer 1404
      - Marius 760.
      - Emblem 90.
    - Bisma 3d 1870
      - Fairfax 530.
      - Bisma 1669, imp.

Young Duchess 497.—Yield of milk, 133½ quarts; yield of butter, 15 lbs. 8 oz.; test made from June 30 to July 6, 1874; age, 5 years; property of H. S. Parker, Bayside, Long Island, N. Y.

- Young Duchess 497..
  - On Island of Jersey.
  - Duchess 101.

The week previous to this test, or from June 20 to 26 inclusive, Young Duchess made 15 lbs. 4 oz. on grass alone; the pasturage then began to fail on account of drought, and she was fed 3 quarts of bran, 2 quarts of corn meal and 1 quart of linseed oil cake daily with result above.

Olive Branch of Hillcrest 7447.—Yield of milk, 224 lbs. 6 oz.; yield of butter, 15 lbs. 7 oz.; test made from June 16 to 22, 1885; age, 7 years and 4 months; property of James Crook, Jacksonville, Ala.

- Olive Branch of Hillcrest 7447.....
  - Jeweller 1385..
    - Mogul 532, imp.
    - Jewel Beauty 2d 1701
      - Lookout F. S. 121 J. H. B.
      - Jewel Beauty 1668, imp.
  - Olive Leaf 4257.
    - Son of Alphea 562.
      - Dolphin 2d 468.
      - Alphea 171....
        - Saturn 94, imp.
        - Rhea 166, imp.
    - Olive 232...
      - Don Pedro 127.
        - McClelland 25.
        - Katy Darling 242, imp.
      - Nelly Bly 226, imp.

Countess Godiva 10820.—Yield of milk, 210 lbs.; yield of butter, 15 lbs. 7 oz.; test made from June 21 to 26, 1885; age, 5 years and 4 months; property of H. M. Baum, Frankfort, Ind.

- Countess Gocliva 10820.
  - Osiris 3792.
    - Pine Cliff 1106.
      - Cliff 176.....
        - Dick Swiveller 159.
        - Fanny 365.
      - St. Cathrine 408.
    - Vashti 2555, imp.
  - Calista Appel 10760..
    - Mahopac 1161.....
      - Willie Boy 434.
      - Lady Ella 2d 1150.
    - Lady Augusta 2d 1151.
      - Gen. Baum 433.
      - Lady Augusta 1147, imp .

This test is for six days only; the milk of the seventh day was accidentally lost.

Beauty 2076.—Yield of milk, 205 lbs. 6 oz.; yield of butter, 15 lbs. 7 oz.; test made from August 1 to 7, 1885; age, 16 years and 5 months; property of Cornelius Wellington, East Lexington, Mass.

- Beauty 2076
  - Peter 835.....
    - Jack 834, imp.
    - Flora 2075.....
      - Earl 219.....
        - Santa Ana 221, imp.
        - Jessie 544.
      - Chloe 2074.....
        - Gen. W. Lyman's Bull 833.
        - Dolly 545.
  - Diana 2d 1718..
    - Linmere 220...
      - Sultan 222.....
        - Norfolk 224.
        - Kate 549.
      - Looly 546.....
        - Jupiter 226.
        - Jenny Lind 552.
    - Diana 1687.....
      - Czar 522.....
        - On Island of Jersey.
        - Flora, imp.
      - Nellie 1686.

Friz Cam 14655.—Yield of milk, 217 lbs.; yield of butter, 15 lbs. 7 oz.; test made from October 29 to November 4, 1885; age, 4 years and 7 months; property of R. McMichael, Lexington, Ky.

- Friz Cam 14655
  - Camerlengo 3012
    - Signal 1170
      - Marius 760.
      - Pausy Morris 2060.
    - Maiden of Jersey 2736, imp.
  - Pansy of Willow Dale 7754.
    - Gustavus 1195
      - Napoleon 291.
      - Gracie 769.
    - Daisy of Willow Dale 7753.
      - Gustavus 1195.
      - Marie Stuart 7752.

Ette 10315.—Average yield of milk nearly 5 quarts per day; yield of butter, 15 lbs. 7 oz.; test made from March 15 to 21, 1884; age, 4 years; property of S. W. White, Hernando, Miss.

- Ette 10315
  - Duke of Magnolia 2826.
    - Duke of Greyholdt 1035.
    - Fleuret 2759
      - Duke of Greyholdt 1035.
      - Fleurilla 2720.
  - Queenette 5274
    - Concha 1397
      - Yankee 1003.
      - Phœbe 5th 2330.
    - Little Queen 3357
      - Mack 722.
      - Mischief 954.

Gilderine of Linwood 24488.—Yield of milk, 163 lbs. 12 oz.; yield of butter, 15 lbs. 7 oz.; test made from August 9 to 15, 1886; age, 3 years and 9 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Gilderine of Linwood 24488.
  - Gold Basis 4038
    - Gilderoy 2107
      - Magnetic 1428.
      - Jeanne Le Bas 2476.
    - Regina 2d 2475
      - Noble 104 J. H. B.
      - Regina 32 J. H. B.
  - Countess Gisela of Belle Vue 9571
    - Lord Lawrence 1414
      - Lawrence 61.
      - Lady Mary 1148.
    - Mary Jane of Belle Vue 6956
      - Remarkable F. S. 229.
      - Nelly F. S. 1509.

Belle of Millford 7445.—Yield of milk, 228 lbs. 8 oz.; yield of butter, 15 lbs. 6 oz.; test made from March 30 to April 5, 1885; age, 6 years and 10 months; property of T. M. Mosely, West Point, Miss.

- Belle of Millford 7445
  - Nelusko 479
    - Rajah 340.
    - Nelly 55
      - Charleston 1.
      - Nanuie 4.
  - Juliet 3d 5163
    - Baltimore Boy 837.
    - Juliet 1288.

Abbia H. 24221.—Yield of milk, 326 lbs. 1 oz.; yield of butter, 15 lbs. 6 oz.; test made from June 13 to 19, 1885; age, 2 years and 3 months; property of Wm. H. Hayden, Albany Vt.

- Abbia H. 24221.
  - Alaric of Lakeside 6621
    - Earl of Lakeside 4050
      - Tasso of Mt. Waite 2334.
      - Fanny of Mt. Waite 4238.
    - Gazelle of Lakeside 10213.
      - Micawber 4796.
      - Topsey of Lakeside 10240.
  - Ardell H. 12330
    - Homer H. 3683
      - The Squire 1298.
      - Gilda 2779.
    - Lucien H. 12322
      - Bismarck (Fairbanks) 1277
      - Bessie Spaulding 2780.

Phlox 3d 31882.—Yield of milk, 100 lbs. 6 oz.; yield of butter, 15 lbs. 6 oz.; test made from January 5 to 11, 1886; age, 1 year, 8 months and 10 days; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Phlox 3d 31882.....
  - Toltec 6831.....
    - Tormentor 3533.....
      - Khedive P. S. 103.
      - Angela F. S. 1607.
    - Oonan 1485.....
      - Rajah 340.
      - Omoo 1247.
  - Phlox 16399....
    - Guy Mannering 698..
      - On Island of Jersey.
      - Brunette Lass 1780.
    - Gazania 4513.....
      - Duke of Greyholdt 1035.
      - Beauvine 1593.

Marie S. 12043.—Yield of milk, 192 lbs. 15 oz.; yield of butter, 15 lbs. 6 oz.; test made from May 15 to 21, 1884; age, 3 years and 2 months; property of Wm. Simpson, New Hudson, N. Y.

- Marie S. 12043 ...
  - Farmer's Glory F. S. 274 J. H. B.
  - Blossom 12013, imp.

Moonah's Pet 7484.—Yield of milk, 222 lbs. 12 oz.; yield of butter, 15 lbs. 6 oz.; test made from April 1 to 7, 1885; age, 8 years and 11 months; property of V. Lowe, Palmyra, Wis.

- Moonah's Pet 7484
  - Marmaduke 483 ..
    - Rajah 340, imp.
    - Margery 1246, imp.
  - Moonah 2d 7483 ...
    - Ben Rajah 795.....
      - Rajah 340.
      - Eliza 619.
    - Moonah 2688.....
      - Beechnut 109.
      - Omoo 1247, imp.

Mendota 3d 36326.—Yield of milk, 301 lbs.; yield of butter, 15 lbs. 6 oz.; test made from June 15 to 21, 1885; age, 10 years and 1 month; property of T. L. Hacker & Co., Madison, Wisconsin.

- Mendota 3d 26326..
  - Omaha 482.....
    - On Island of Jersey.
    - Omoo 1247, imp.
  - Mendota 26324.
    - Robbin's Major 8310.
      - Major 75.
      - Flirt 326.
    - Bonamy 10705, imp.

Dassa Argyle 21180.—Yield of milk, 224 lbs. 11 oz.; yield of butter, 15 lbs. 6 oz.; test made from June 20 to 26, 1886; age, 3 years and 7 months; property of E. S. Henry, Rockville, Conn.

- Dassa Argyle 21180.
  - Campbell's Rex 6812...
    - John Rex 2761.....
      - Rex 1330.
      - Usilda 832.
    - Dahlia 401.....
      - Raghorn 175.
      - Mignonette 6.
  - Duchess of Argyle 3d 7569.
    - Duke of Argyle 1517.
    - Duchess of Argyle 3758.

Leah Darlington 13836.—Yield of milk, 187 lbs. 14 oz.; yield of butter, 15 lbs. 5½ oz.; test made from September 20 to 26, 1884; age, 3 years and 1 month; property of Wm. Simpson, New Hudson, N. Y.

- Leah Darlington 13836.
  - Duke of Darlington 2460.
    - Sarpedon 930 ....
      - Mercury 432.
      - Europa 176.
    - Eurotas 2454.....
      - Rioter 2d 469.
      - Europa 176.
  - Leda 799.....
    - Jupiter 93.
    - Europa 176.....
      - Jupiter 93.
      - Alphea 171.

Dairy 2d 3891.—Yield of milk, 226 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from May 27 to June 2, 1883; age, 8 years and 4 months; property of W. B. Montgomery, Starkville, Miss.

- Daisy 2d 3891
  - The Hub 1009
    - Motley 515
      - Jack Horner 514, imp.
      - Meg Merrilies 1372, imp.
    - Bessie 139, imp.
  - Daisy 2861, imp.

Fawn of St. Lambert 27942.—Yield of milk, 353 lbs. 8 oz.; yield of butter, 15 lbs. 5½ oz.; test made from March 5 to 11, 1886; age, 3 years, 9 months and 15 days; property of Miller & Sibley, Franklin, Pa.

- Fawn of St. Lambert 27942.
  - Bachelor of St. L. 4558.
    - Orloff 3143
      - Lord Lisgar 1066.
      - Ophelia 493.
    - Charity of St. L. 6638
      - Stoke Pogis 3d 2238.
      - Flora of St. L. 5526.
  - Allie of St. L. 24991
    - Stoke Pogis 3d 2238
      - Stoke Pogis 1259.
      - Marjoram 3239.
    - Kathleen of St. L. 5122.
      - Lord Lisgar 1066.
      - Lucy of St. L. 5116.

Litta Oaks F. S. 2975 J. H. B.—Yield of milk, 220 lbs; yield of butter, 15 lbs. 5½ oz.; test made from May 2 to 8, 1884; age, 3 years and 7 months; property of James Crook, Jacksonville, Ala.

- Litta Oaks F. S. 2975 J. H. B.
  - Favori P. S. 185 J. H. B.
    - Khedive P. S. 103 J. H. B.
      - Leo P. S. 168 J.H.B.
        - Welcome P. S. 166 J. H. B.
        - Silver Star F, S. 215 J. H. B.
      - Coomassie F. S.1442 J. H. B.
        - Neptune P. S. 14 J. H. B.
        - Jersey Pride F.S. 1716 J. H. B.
    - Favorite P. S. 76 J. H. B.
      - Nonpareil P. S. 37 J. H. B.
        - Orange Peel P. S. 129 J. H. B.
        - Les Cateaux F. S. 487 J. H. B.
      - Violette F. S. 653 J. H. B.
  - Lida-Arich.

Champion's Chloe 12255.—Yield of milk, 247 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from March 24 to 30, 1884; age, 7 years and 4 months; property of A. M. Turner, Northfield, Conn.

- Champion's Chloe 12255.
  - Champion of America 1567.
    - May Boy 705
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019
      - Living Storm 173.
      - Dolly 2d 1020.
  - Chloe 129
    - McClellan 25
      - Capt. Darling 535.
      - Angelina Baker 13.
    - Pansy 7th 130
      - John Brown 67.
      - Pansy 8.

City Belle 16539.—Yield of milk, 245 lbs.; yield of butter, 15 lbs. 5½ oz.; test made from May 10 to 17, 1886; age, 3 years and 10 months; property of Edward Mays, Oxford, Miss.

- City Belle 16539
  - Brother Jack 4042
    - Cinnabar 1739
      - Matchless 906, imp.
      - Peredot 2388, imp.
    - Phædra 2561
      - Mercury 432.
      - Leda 799.
  - Zoedone 12034, imp
    - Browny P. S. 158 J. H. B.

La Financiere 11970, imp.—Yield of milk, 238 lbs.; yield of butter, 15 lbs. 5¼ oz.; test made from January 22 to 28, 1886; age, 7 years and 1 month; property of George and H. B. Cromwell, Staten Island, N. Y.

- La Financiere 11970, imp
  - Grey King P. S. 169 J. H. B.
    - Duke P. S. 76..
      - Merry Boy P. S. 61.
      - Superb F. S. 353.
    - Lily Gray F. S. 770.
  - La Picote, on Island of Jersey.

Bessie of Montverde 18496.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 15 lbs. 5 oz.; test made from June 1 to 7, 1886; age, 4 years and 1½ months; property of G. R. Hill, Oxford, Miss.

- Bessie of Montverde 18496.
  - Lord Ducie 2500...
    - Pertinatti 713.....
      - Pilot Jr. 141.
      - Pert 140, imp.
    - Duchess of Bloomfield 2653..
      - Rioter 670, imp.
      - Angela 1682.
  - Elainette 18314....
    - Ralph Guild 1917.....
      - Planet 1130.
      - Myce 1810.
    - Elaine 1483.....
      - Rajah 340, imp.
      - Clytic 618, imp.

Gilded Pansy 20552.—Yield of milk, 163 lbs.; yield of butter, 15 lbs. 5 oz.; test made from June 1 to 7, 1885; age, 3 years; property of W. B. Montgomery, Starkville, Miss.

- Gilded Pansy 20552
  - Champion of America 1567.
    - May Boy 705...
      - Bismarck 292, imp.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Gilt Edge 3d 6041.....
    - Aldine 1136....
      - Nelusko 479.
      - Gazelle of Mobile 1735, imp.
    - Gilt Edge 2662.
      - Yellow Skin 871.
      - Gilt 1176.

Letitia 3977.—Yield of milk, 209 lbs. 4 oz.; yield of butter, 15 lbs. 5 oz.; test made from April 30 to May 6, 1884; age, 8 years and 5 months; property of M. M. Gardner, Nashville, Tenn.

- Letitia 3977
  - Rioter 670, imp.
  - Angela 1682.....
    - Roxbury 247...
      - Commodore 229, imp.
      - Rose 709.
    - Europa 121, imp.

Etta Allman 12185.—Yield of milk, 278 lbs. 7 oz.; yield of butter, 15 lbs. 5 oz.; test made from May 4 to 11, 1884; age, 4 years and 2 months; property of Thos. L. Dodd, Nashville, Tenn.

- Etta Allman 12185.
  - General Marion 2298.
    - Lord Lawrence 1414
      - Lawrence 61, imp.
      - Lady Mary 1148.
    - Maid Marion 1917..
      - Euclid 520.....
        - Lawrence 61, imp
        - Gold Drop 222 "
      - Lady Mary 1148.
  - Togus Belle 3252.
    - Maha Rajah 794...
      - Rajah 340.
      - Fleur De Lis 614.
    - Belle 53.....
      - Charleston 1.
      - Violet 15.

Mary's Silver Drop 14235.—Yield of milk, 247 lbs. 10 oz.; yield of butter, 15 lbs. 4½ oz.; test made from May 28 to June 3, 1884; age, 3 years and 6 months; property of C. Bardwell, Batavia, Ohio.

- Mary's Silver Drop 14235.
  - Dudley 3999.....
    - Butter Stamp 700.
    - Lady Palestine 2769....
      - Jersey Prince 1062.
      - Palestine 2d 1455.
  - Mary of Bear Lake 6171.
    - Prince of Warren 1512.
      - Southampton 117.
      - Gold Drop 222.
    - Warren's Duchess 4622.
      - Optimus 1607.
      - Countess of Warren 3896.

Calypris 5943.—Yield of milk, 234 lbs.; yield of butter, 15 lbs. 4½ oz.; test made from June 2 to 9, 1884; age, 7 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

- Calypris 5943..
  - Marius 760. .....
    - Willie Boy 434.....
      - On Island of Jersey.
      - Lady Mary 1148.
    - Lady Mary 1148.
  - Rene Calypso 3205.
    - Reno 563.....
      - Rajah 340.
      - Renella 62.
    - Renina 1431.....
      - Don 611.
      - Rene 2d 56.

Rockwood Maid 8375.—Yield of milk, 273 lbs. 2½ oz.; yield of butter, 15 lbs. 4½ oz.; test made from June 21 to 28, 1885; age, 7 years and 5 months; property of E. D. Griswold, Orwell, Vt.

- Rockwood Maid 8375..
  - Count Logan 1599..
    - Grand Duke Alexis 1040.
      - On Island of Jersey.
      - Victorine La Chaise 2740.
    - Belle Logan 2717...
      - Logan 405, imp.
      - Bellefield 1115, imp.
  - Lady Clover 8021..
    - Lindo No. 2 735....
      - Lindo 233.
      - Iris 89, imp.
    - Clover 585.....
      - Taurus 244, imp.
      - Buckeye 74, imp.

Stanstead Belle 4709.—Yield of milk, 220 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz.; test made from July 7 to 13, 1885; age, 10 years and 1 month; property of J. E. Hathaway, Lancaster, N. B.

- Stanstead Belle 4709...
  - Orleans 533..
    - Warwick 264.
    - Daisy 656.
  - Beauty 1319, imp.

Baron's Rosette 25988.—Yield of milk, 181 lbs. 13 oz.; yield of butter, 15 lbs. 4 oz.; test made from August 24 to 31, 1884; age, 2 years and 6 months; property of J. M. McMillan, Paris, Ky.

- Baron's Rosette 25988..
  - Baron P. S. 289.
    - Farmer's Glory 294 J. H. B..
      - Grey King 40 J. H. B.
    - Perry Farm Maid F. S. 178..
      - Dick.
      - Bijou.
  - Rosette—not in Herd Register.

Signalana 7719.—Average yield of milk, 15 quarts per day; yield of butter, 15 lbs. 4 oz.; test made 7 days in May, 1884; age, 6 years and 2 months; property of George W. Farlee, Trenton, N. J.

- Signalana 7719...
  - Signal 1170.
  - Maiden of Jersey 2736, imp.

La Fantine 24489.—Yield of milk, 120 lbs. 11 oz.; yield of butter, 15 lbs. 4 oz.; test made from November 14 to 21, 1885; age, 2 years and 9¾ months; property of M. M. Gardner, Nashville, Tenn.

- La Fantiue 24489...
  - Top Sawyer 1404...
    - Marius 760.....
      - Willie Boy 434, imp.
      - Lady Mary 1148, imp.
    - Emblem 90, imp.
  - La Falaise 6961, imp.

Ethalka 2d 14128.—Yield of milk, 244 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made 7 days in June, 1885; age, 4 years and 3 months; property of Jewett M. Richmond, Buffalo, N. Y.

- Ethalka 2d 14128.
  - Thomaston 4600.
    - Prince of M. 2811..
      - Rex 1330..... .....
        - Colt Jr. 25.
        - Couch's Lily 3237.
      - May Abelle 3932...
        - Prince H 1357.
        - Mabel 1092.
    - Bessie Wright 4517.
      - Wethersfield 966...
        - Albert 44.
        - Grinella 2d 1?02.
      - Lily 2578.....
        - Romeo 982.
        - Pansy 1019.
  - Ethalka 9515.
    - Kirkpatriek 1898...
      - Jobn Allen 1494....
        - Tom Dasher 420.
        - Allen's Fawnette 4322.
      - Albert's Clover 2900
        - Albert 44.
        - White Clover 3d 424.
    - Lily Russ 4543 .....
      - Tommy Cowles1908
        - McClellan 25.
        - Lady Dick 4542.
      - Daisy Russ 2969....
        - Living Storm 173.
        - Clover 2d 2902.

Evri 5282.—Yield of milk, 203 lbs. 8 oz.; yield of butter, 15 lbs. 4 oz.; test made from December 30 1884 to January 5, 1885; age, 8 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

- Evri 5282...
  - Marius 760.
    - Willie Boy 434.....
      - On Island of Jersey.
      - Lady Mary 1148.
    - Lady Mary 1148.
  - Eve 456....
    - Prince of Orange 184.
      - Saturn 94.
      - Daisy 440.
    - Edith 447.....
      - Comet 130.
      - Jura 224.

Eupidee's Perfection 20175.—Yield of milk, 174 lbs.; yield of butter, 15 lbs. 4 oz.; test made from September 5 to 11, 1885; age, 2 years and 6 months; property of J. H. Walker, Worcester, Mass.

- Eupidee's Perfection 20175.
  - Eupidee 4097.....
    - Duke of Darlington 2460.
      - Sarpedon 930.
      - Eurotas 2454.
    - Leda 799.....
      - Jupiter 93.
      - Europa 176.
  - Countess of Lakeside 12135.
    - Dick Swiveller Jr. 276
      - Dick Swiveller 74.
      - Twilight 977.
    - Betty 683.....
      - Dick Swiveller Jr. 276.
      - Jennie 686.

Sultana 2d 11798.—Yield of milk, 285 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz. (unsalted); test made from June 12 to 18, 1884; age, 5 years and 9 months; property of Moulton Bros., W. Randolph, Vt.

- Sultana 2d 11798...
  - Son of Rosa 663
    - Maxse 400, imp.
    - Rosa 122.....
      - Cheltenham 80.
        - Earl 81.
        - Juno 120.
      - Brunette 102.
  - Sultana 403, imp.

El Mora Mostar 15955.—Yield of milk, 231 lbs. 3 oz.; yield of butter, 15 lbs. 4 oz.; test made from May 9 to 16, 1884; age, 3 years and 3 months; property of James Cloud & Sons, Kennett Square, Pa.

- El Mora Mostar 15955..
  - Clifton Monarch 3546
    - Duke of Bloomfield 1544.
    - Zingara 1939.
  - Mostar 6971
    - Clifton Dell 1117...
      - Gray Friar 567...
        - Jupiter 93.
        - Alphea 171.
      - Lady Bowen 354, imp.
    - Linda 3d 3219.

Favorite Rajah Rex 16153.—Yield of milk, 108 lbs. 4 oz.; yield of butter, 15 lbs. 4 oz.; test made from May 1 to 7, 1885; age, 3 years; property of Joseph C. Keplinger & Co., Springfield, Ohio.

- Favorite Rajah Rex 16153.
  - Rex 1330.....
    - Colt Jr. 825.....
      - Rob Roy 17.
      - Maggie 2054.
    - Couch's Lily 3237.....
      - Albert 44.
      - Lily Dale 3236.
  - Duchess Corona 2d 8598.
    - Dotajah 2741.....
      - Ben Rajah 795.
      - Dot 34.
    - Duchess Corona 6984..
      - Duke of Burlington 1639.
      - Corona 2d 4227.

Elsie Lane 13302.—Yield of milk, 113⅞ quarts; yield of butter, 15 lbs. 4 oz.; test made from June 19 to 25, 1885; age, 4 years; property of Lyman A. Mills, Middlefield, Conn.

- Elsie Lane 13302...
  - Catono 3761.....
    - Cato P. S. 178.....
      - Jersey Boy P. S. 92.
      - Belle Grisette F. S. 587.
    - Ona 7840.....
      - Khedive P. S. 103.
      - Ecornee F. S. 846.
  - Tirzah Ann 10298..
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Belinda 1128.....
      - Blucher 2d 102.
      - Belle Hudson 1127.

Reality 16537.—Yield of milk, 185 lbs. 13 oz.; yield of butter, 15 lbs. 3½ oz.; test made from June 30 to July 6, 1884; age, 2 years and 2 months; property of Wm. Simpson, New Hudson, N. Y.

- Reality 16537...
  - Mercury 432...
    - Jupiter 93.....
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Result 11848...
    - Brother Jack 4042.
      - Cinnabar 1739.
      - Phædra 2561.
    - Reserve 6051.....
      - Trusty 1101.
      - Silene 4307.

Clytemnestra 2455.—Yield of milk, 216 lbs. 4 oz.; yield of butter, 15 lbs. 3½ oz.; test made from June 30 to July 6, 1884; age, 12 years, 3 months and 28 days; property of Wm. Simpson, New Hudson, N. Y.

- Clytemnestra 2455.
  - Mercury 432...
    - Jupiter 93.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Leda 799.....
    - Jupiter 93.
    - Europa 176.

Beauty of Ninon 2d 18444.—Yield of milk, 308 lbs. 8 oz.; yield of butter, 15 lbs. 3½ oz.; test made from June 9 to 16, 1885; age, 4 years; property of Wm. S. Shannon, Pittsburg, Pa.

- Beauty of Ninon 2d 18444.
  - Pearl Rex 4438.....
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Pearlette 2347.....
      - Albert 44.
      - Calla 2d 415.
  - Beauty of Ninon 9691
    - Rory O'More 3236..
      - Bertrand 664.
      - Sea Gull 4th 1677.
    - Lurlei Maid 4159 ..
      - Khedive 1051.
      - Myth 2837.

Eastern Sultane 20298.—Yield of milk, 222 lbs. 14 oz.; yield of butter, 15 lbs. 3⅓ oz.; test made from November 2 to 8, 1885; age, 7 years and 9 months; property of Fred Laiser, Somerville, N. J.

- Eastern Sultane 20298 .
  - Eastern Chief P. S. 171 J. H. B.
    - Welcome 202...
      - Welcome 166.
    - Zenolia 86..
      - Grey King 40
        - Favorite 144.
        - Fire Fly 415.
      - Sultane 7....
        - Sultan 59.
        - Longuerille.
  - Marie Louise F. S. 2472 J. H. B.

May Day Stoke Pogis 28353.—Yield of milk, 284 lbs.; yield of butter, 15 lbs. 3 oz.; test made from July 23 to 29, 1884; age, 4 years and 1 month; property of George Smith, Grimsby, Ontario, Canada.

- May Day Stoke Pogis 28353
  - Stoke Pogis 3d 2238....
    - Stoke Pogis 1259.
    - Marjoram 3239.
  - May Day of St. L. 5109.
    - Lord Lisgar 1066.
      - Victor Hugo 197.
      - Pauline 494.
    - Irene 1373.....
      - Victor Hugo 197.
      - Beauty 1319.

Maculac 24277.—Yield of milk, 149 lbs. 13 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 2 to 8, 1885; age, 5 years and 4 months; property of R. Peters, Atlanta, Ga.

- Maculae 24277..
  - Thalma 4288...
    - Ori 4286.....
      - Oxoli 1922.....
        - St. Helier 45, imp.
      - Chenie 4570.
    - Nipheta 9180...
      - Oxoli 1922.
      - Ianthe 4562.
  - Junon 11269...
    - Ori 4286.....
      - Oxoli 1922.
      - Chenie 4570.....
        - St. Helier 45, imp.
        - Wybie 595.
    - Ianthe 4562.

Phœbe N. 25401.—Yield of milk, 240 lbs. 8 oz.; yield of butter, 15 lbs. 3 oz.; test made from May 23 to 30, 1884; age, 4 years and 3 months; property of W. C. Norton, Aldenville, Pa.

- Phœbe N. 25401....
  - Samson Jr. 2723. ..
    - Dexter of Staatsburg 1942....
      - Vermont 893.
      - Dolly 1556.
    - Susie 2d 778.....
      - On Island of Jersey.
      - Susie 768.
  - Phœbe 4th 2271....
    - Emperor 287.....
      - Jerry 15, imp.
      - Eve 2d 734.
    - Phœbe 760, imp.

Belle Garner 23682.—Yield of milk, 172 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from February 1 to 7, 1886; age, 2 years, 9 months and 16 days; property of W. H. Haley, N. Wilmington, Mass.

- Belle Garner 23682.
  - Litchfield 15th 5802....
    - Litchfield 674.....
      - Hopewell 136.
      - La Belle Helene 457.
    - Nellie 131... .....
      - McClellan 3d 27.
      - Pansy 7th 130.
  - Daisy Workman 19990.
    - John Rex 2761.....
      - Rex 133.
      - Usilda 832.
    - Luna Bismarck 5613...
      - Scotia 1154.
      - Daisy Bismarck 2697.

Theresa H. 14447.—Yield of milk, 315 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 22 to 28, 1885; age, 7 years and 3 months; property of Wm. H. Hayden, Albany Vt.

- Theresa H. 14447...
  - Homer H. 3683.....
    - The Squire 1298.....
      - Mr. Toodles 377.
      - Mattie 994.
    - Gilda 2779.....
      - Critic 540.
      - Lady Godfrey 678.
  - Lady Gray Hayden 3512.
    - Major Adams 1044.....
      - Duke of Wellington 35.
      - Lavinia 1079.
    - Lady Lightfoot 2745...
      - Young Major 214.
      - Tulip 1793.

Darling of Neatham 20086.—Yield of milk, 194 lbs.; yield of butter, 15 lbs. 3 oz.; test made from April 1 to 7, 1885; age, 2 years and 4 months; property of R. McMichael, Lexington, Ky.

- Darling of Neatham 20086.
  - Delaware Darling 3461.
    - Sarpedon 930 .....
      - Mercury 432.
      - Europa 176.
    - Helene 179.....
      - Jupiter 93.
      - Hermione 173.
  - Nellie 2d 2369.....
    - Daniel Webster 403, imp.
    - Nellie 976.....
      - Czar 273, imp.
      - Fanny 675, imp.

Meg Mitchell 4187.—Yield of milk not given; yield of butter, 15 lbs. 3 oz.; test made from September 2 to 9, 1879; age, 5 years and 7 months; property of C. S. Gladwin, East Haddan, Conn.

- Meg Mitchell 4187.
  - Ishmael Hurd 1548.
    - Maj. Tunxis 1547 ..
      - Sir John 525.....
        - Patterson 11.
        - Imp. by Colt.
      - Buck's Lophorn 3462.
    - Buck's Kate 3463 ..
      - Sir John 525.
      - Lily 1280.....
        - Splendins 16.
        - Clover 20.
  - Victoria Guelph 3898.
    - Maj. Tunxis 1547.
    - Buck's Lophorn 3462..
      - Shaker 21.....
        - Prince John 22.
        - Clover 20.
      - Duchess 2d 42..
        - Premium 7.
        - Duchess 2.

Alfritha 13673.—Yield of milk, 194 lbs. 4 oz.; yield of butter, 15 lbs. 3 oz.; test made from June 1 to 7, 1884; age, 2 years, 10 months and 8 days; property of Thomas Beer, Bucyrus, Ohio.

- Alfritha 13673..
  - Niobe Grand Duke 4510
    - Niobe Duke 2364.....
      - Jeweller 1385.
      - Niobe 6th 3516.
    - Witch Hazel 3d 4875.
      - Marius 760.
      - Witch Hazel 1360.
  - Alfleda 6744.....
    - Harpado 1859.....
      - Knave 1856.
      - Betta 3075.
    - Amaranth 6200.. ...
      - Saugatuck 1144.
      - Deming's Flora 4398.

Arnold's Lulu 7328.—Yield of milk, 273 lbs.; yield of butter, 15 lbs. 3 oz.; test made from April 28 to May 4, 1884; age, 7 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

- Arnold's Lulu 7328.
  - Lord Bronx 2d 1730
    - Lord Bronx 938
      - Bully Bronx 604.
      - Sukey 2d 1224....
        - John Bull 358.
        - Sukey 1223.
    - Picture 1533....
      - Young Pilgrim 302.
      - Priucess 1154.
  - Coreopsis 4188.....
    - Ishmael Hurd 1548.
      - Major Tunxes 1547.
      - Buck's Kate 3163.
    - Victoria Guelph 3898.
      - Major Tunxes 1547.
      - Buck's Lophorn 3462.
        - Shaker 21.
        - Duchess 2d 42

Velvet Mostar 17533.—Yield of milk, 202 lbs. 14 oz.; yield of butter, 15 lbs. 3 oz.; test made from April 7 to 14, 1884; age, 5 years; property of James Cloud & Sons, Kennett Square, Pa.

- Velvet Mostar 17533
  - Clifton Monarch 3546
    - Duke of Bloomfield 1544.
      - Rioter 670.
      - Alice Bloomfield 1680.
    - Zingara 1939.....
      - Pilot Boy 488.
      - Butter Cup 345.
  - Prineess Mostar 9700.
    - Duke of Bloomfieid 1544.
    - Mostar 6971
      - Clifton Dell 1117.
        - Gray Friar 567.
        - Lady Bowen 354, imp.
      - Linda 3d 3219.

Royal Beauty 18908.—Yield of milk, 216 lbs. 4 oz.; yield of butter, 15 lbs. 2½ oz.; test made from July 16 to 22, 1885; age, 6 years and 4 months; property of J. V. & C. Ramden, Morton, Pa.

- Royal Beauty 18908
  - Browny P. S. 158 J. H. B.
    - Tom P. S. 77.....
      - Welcome P. S. 172.
      - Belle F. S. 302.
    - Fairy F. S. 964.
  - Princess Royal F. S. 240 J. H. B.
    - Claiment P. S. 84..
      - Lemon P. S. 110.
      - Daphne F. S. 1066.
    - Royal F. S. 1080....

Fannie Bugler 19962.—Yield of milk, 162 lbs.; yield of butter, 15 lbs. 2 oz.; test made from June 13 to 19, 1885; age, 4 years and 1 month; property of N. N. Palmer, Brodhead, Wis.

- Fannie Bugler 19962...
  - Bugler 2127.....
    - Lord Lawrence 1414
      - Lawrence 61.
      - Lady Mary 1148.
    - Blondette 1817.
  - Metah's Queen 4886
    - Omaha 482.....
      - On Island of Jersey.
      - Omoo 1247.
    - Metah 1295.....
      - St. Malo 486, imp.
      - Myrtle 1294.

Cicero's Mabel 18238.—Yield of milk, 247 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from December 25 1885 to January 1, 1886; age, 3 years and 9 months; property of Wm. H. Burr, Redding Ridge, Conn.

- Cicero's Mabel 18238...
  - Cicero 7657.....
    - Happy P. S. 211 J. H. B..
      - Vertumnus P. S. 161.
      - Garenne F. S. 1575.
    - Fleur de l' Air F. S. 1736 J. H. B.
  - Mabel 4th 18167
    - Horace P. S. 94 J. H. B...
      - Nonpareil P. S. 37.
      - Young Patricia F. S. 35.
    - Mabel 2d F. S. 889 J. H. B.
      - Sans Peur P. S. 2.
      - Mabel F. S. 198.

Grace M. 10697.—Yield of milk, 225 lbs. 4 oz.; yield of butter, 15 lbs. 2 oz.; test made from May 3 to 10, 1883; age, 4 years; property of Henry B. Kelley, Vinton, Iowa.

- Grace M. 10697.
  - Cardinal of Rosland 3335.
    - Majestic 2d 1201...
      - Majestic 152, imp.
      - Lurline 1325, imp.
    - Amelia of Greenwood 2139
      - Prince Charles 816.
      - Belle 194.
  - Alexina 3836.....
    - Modoc 1007.....
      - Conrad 2d 97.
      - Fleda 193.
    - Bessie Keron 2655.....
      - Athol 621.
      - Keron 1500.

Queen of Ashantee P. S. 392.—Yield of milk, 116 quarts; yield of butter, 15 lbs. 2 oz. (unsalted); test made from June 25 to July 2, 1883; age, 4 years and 4 months; property of S. M. Burnham, Saugatuck, Conn.

- Queen of Ashantee P. S. 392...
  - Guy Fawkes P. S. 251..
    - Koffee P. S. 233.
    - Angelica F. S. 173.
  - Gros Puits F. S. 1454...
    - Brown Prince P. S. 85.
    - St. Jeannaise F. S. 1452.

Magnibel 7976.—Yield of milk, 281 lbs. 2 oz.; yield of butter, 15 lbs. 2 oz.; test made from June 22 to 28, 1885; age, 6 years and 6 months; property of R. S. Taylor, Fort Wayne, Ind.

- Magnibel 7976.
  - Magnetic 1428.....
    - Islander 561.....
      - John Le Bas 398, imp.
      - Ida 1441, imp.
    - Azalea 1443.....
      - John Le Bas 398, imp.
      - Nellie 289, imp.
  - Hinnibel 4040.....
    - Belisario 640.....
      - Pilot Boy 488.
      - Flora 1422.
    - Flora Hinman 1272..
      - Hinman 78.
      - Florette 124.

Beatrice of Elmarch 11367.—Yield of milk, 176 lbs. 4 oz.; yield of butter, 15 lbs. 2 oz.; test made from June 5 to 11, 1885; age, 4 years and 10 months; property of George V. Green, Hopkinsville, Ky.

- Beatrice of Elmarch 11367.
  - Lucifer 2696 .....
    - Duke 76 J. H. B.
    - Lucy 4577, imp..
      - Tim P. S. 112.
      - Bourgeois F. S. 442.
  - Cupid of Lee Farm 5997.
    - Stoke Pogis 3d 2238.
    - Cupid of St. L. 5104.

Zillia 2d 1693.—Yield of milk, 249 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from March 9 to 15, 1885; age, 15 years and 10 months; property of Wm. Crozier, Northport, L. I.

- Zillia 2d 1693 ..
  - Beacon Comet 675.
    - Comet 130, imp.
    - Jersey Belle 2d 1527..
      - Lark 123.
      - Jersey Belle 1526.
  - Zillia 1692, imp.

Silver Cloud F. S. 13461.—Yield of milk, 127 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz. (unsalted); test made from August 31 to September 6, 1882; age, 7 years; property of W. K. McCready, Saugatuck, Conn.

Miss Bligh 24561.—Yield of milk not given; yield of butter, 15 lbs. 2 oz.; test made from January 3 to 9, 1886; age, 3 years and 10 months; property of W. L. Conygham, Willkes Barre, Pa.

- Miss Bligh 24561...
  - Berger P. S. 278 J. H. B.
    - Farmer's Glory P. S. 294.
    - Agile F. S. 324.
  - Lady Bligh F. S. 5621 J. H. B.

Sunset of Pleasant View 13071.—Yield of milk, 235 lbs.; yield of butter, 15 lbs. 2 oz.; test made from December 17 to 23, 1884; age, 5 years and 7 months; property of J. L. Shallcross, Anchorage Ky.

- Sunset of Pleasant View 13071.
  - Elsmore 4384...
    - Duke of Greyholdt 1035, imp.
    - Lorette 2719, imp.
  - Plenita 6143 ...
    - Ralph Guild 1917.....
      - Planet 1130.
      - Myce 1810.
    - Plenty 950.....
      - Comus 54, imp.
      - Beck 463, imp.

Opaline 7590.—Yield of milk, 215 lbs.; yield of butter, 15 lbs. 2 oz.; test made from August 20 to 27, 1884; age, 6 years and 4 months; property of M. M. Gardner, Nashville, Tenn.

- Opaline 7590..
  - Top Sawyer 1404...
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148, imp.
    - Emblem 90, imp.
  - Silver Rose 4753 ...
    - Pilot Jr. 141 .....
      - Pilot 3, imp.
      - Jenny 287, imp.
    - Rosa 122 .....
      - Cheltenham 80.
      - Brunette 102.

Eva Horner 3d 24663.—Yield of milk, 132 lbs. 8 oz.; yield of butter, 15 lbs. 2 oz.; test made from August 22 to 28, 1885; age, 4 years and 1 month; property of Wallace L. Hubbs, Jonesville, N. Y.

- Eva Horner 3d 24663.
  - Spotless 1860.....
    - Knave 1856
      - Hughes 954.
      - Dusky 2525.
    - Fantie 3066
      - Blucher 2d 102.
      - Fanny 72.
  - Eva Horner 2644...
    - Jack Horner 514.
    - Sultana 2638.

Lassie 1134.—Yield of milk, 122 lbs. 2 oz.; yield of butter, 15 lbs. 1½ oz. (unsalted); test made from February 27 to March 4, 1884; age, 14 years and 8 months; property of Winston S. Lincoln, Worcester, Mass.

- Lassie 1134.
  - Duke of Wellington 35, imp.
  - Newton Belle 355, imp.

Verona 10766.—Yield of milk, 227 lbs.; yield of butter, 15 lbs. 1½ oz.; test made from October 25 to 31, 1884; age, 4 years and 2 months; property of Simon Beery, Urbana, Ohio.

- Verona 10766 ..
  - Orawapum 2833. ..
    - Tommy Grey 1099.....
      - Mercury 432.
      - Edith 3d 806.
    - Carrie 7th 2016.....
      - Bashan 2d 363.
      - Carrie 2d 963.
  - Veronica 6681.....
    - Orange Bud 2978.....
      - Orange Skin 1216.
      - Brown Gypsy 2d 5095.
    - La Belle Desreaux 2d 5096.
      - Perseus 622.
      - La Belle Desreaux 3145.

Coquette of Glen Rouge 17559.—Yield of milk, 209 lbs; yield of butter, 15 lbs. 1½ oz.; test made from June 17 to 23, 1884; age, 3 years, 2 months and 17 days; property of Mrs. Emily Reesor, Toronto, Canada.

- Coquette of Glen Rouge 17559.
  - Jack Frost of St. L. 2419
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484.
    - Pride of Windsor 483, imp.
  - Sweet Brier of St. L 5481.
    - Lord Lisgar 1066.....
      - Victor Hugo 197.
    - Lily of St. L. 5120....
      - Laval 506.
      - Pride of Windsor 483.

Nerissa of Nyack 9692.—Yield of milk, 248 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from April 2 to 8, 1885; age, 5 years and 2 months; property of Miller & Sibley, Franklin, Pa.

- Nerissa of Nyack 9692.
  - Rory O'More 3236..
    - Bertrand 664.....
      - Lancaster 149, imp.
      - Bertie 1471, imp.
    - Sea Gull 4th 1677...
      - Second Iron Duke 202.
      - Sea Gull 898, imp.
  - Rosa of Salem 6476
    - Dunstan 157 .....
      - Clement 115, imp.
      - Josephine 350.
    - Alice of Salem 5053
      - Clement 115, imp.
      - Gunilda 662.

Lady Cecilia 24821.—Yield of milk, 257 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from January 8 to 15, 1883; age, 5 years and 6 months; property of H. W. Douglas, Pevely, Mo.

- Lady Cecilia 24821.
  - Whip 2638
    - Flash 2532
      - Pierrot 636, imp.
      - Belle of Farmington, 911.
    - Grinnella 4th 5926.
      - Monitor 878.
      - Grinnella 1302.
  - Eugenic 5th 6573
    - Pierrot 636.
    - Eugenie 792. imp.

Prize Rose 16309.—Yield of milk, 183 lbs. 4 oz.; yield of butter, 15 lbs. 1 oz.; test made from September 20 to 26, 1884; age, 2 years and 7 months; property of Wm. Simpson, New Hudson, N. Y.

- Prize Rose 16309
  - Le Brocq's Prize 3350
    - Matin F. S. 1629.
    - Apollo P. S. 108.
  - Violette 7471, imp.
    - Young Rose F. S. 43.

Cannie M. 10698.—Yield of milk, 226 lbs. 8 oz.; yield of butter, 15 lbs. 1 oz.; test made from May 3 to 10, 1883; age, 4 years; property of Henry B. Kelley, Vinton, Iowa.

- Cannie M. 10698
  - Cardinal of Rosland 3335.
    - Majestic 2d 1201
      - Majestic 152.
      - Lurline 1325.
    - Amelia of Greenwood 2139
      - Prince Charles 816.
      - Belle 194.
  - Peggy Stuart 7407
    - Rosland 1553
      - Prince Charles 816.
      - Belle 194.
    - Bessie Keron 2655
      - Athol 621.
      - Keron 1500.

Bronze Leaf 14902.—Yield of milk, 18 quarts per day; yield of butter, 15 lbs. 1 oz.; test made 7 days in July, 1884; age, 4 years and 9 months; property of G. W. Farlee, Trenton, N. J.

- Bronze Leaf 14902
  - Okubo 1876
    - Lawrence 61, imp.
    - Mazie 1588, imp.
  - Gold Leaf 2d 5860
    - Gordon's Duke 1913
      - Tecumseh 638.
      - Calla 3d 416.
    - Gold Leaf 2058, imp.

Marvel 13734.—Yield of milk, 182 lbs. 9 oz.; yield of butter, 15 lbs. 1 oz.; test made from June 30 to July 6, 1884; age, 2 years and 8 months; property of Wm. Simpson, New Hudson, N. Y.

- Marvel 13734
  - Mercury 432
    - Jupiter 93.
    - Alphea 171.
  - Faustine 10354
    - Mopsus 1165
      - Dolphin 2d 468.
      - Julia Richards 1674.
    - Antianira 2457
      - Mercury 432.
      - Proserpine 1184.

Kate Pansy 15177.—Yield of milk, 204 lbs. 6 oz.; yield of butter, 15 lbs. 1 oz.; test made from June 17 to 23, 1885; age, 4 years and 8 months; property of J. B. Allen & Son, Delavan, Ill.

- Kate Pansy 15177..
  - Royalist 3d 4500 ...
    - Royalist 2906 .....
      - Duke P. S. 76.
      - Regina F. S. 32.
    - Nelly F. S. 1578 J. H. B.
      - Lemon P. S. 170.
      - Little Browuy F. S. 29.
  - Pansy Dixie 9470 ..
    - Henry Ward Beecher 2297.
      - Col. Butler 1561.
      - Princess of Glencoe 3815.
    - Dixie 5341 .....
      - Jersey Boy 2d 1160.
      - Daisy 2d 2979.

Duchess of Bloomfield 3d 15580.—Yield of milk, 159 lbs.; yield of butter, 15 lbs..1 oz.; test made from January 4 to 9, 1886; age, 3 years and 11 months; property of A. K. Jonston, Seaside, N. Y.

- Duchess of Bloomfield 3d 15580.....
  - Lord Harry 3445...
    - Top Sawyer 1404...
      - Marius 760.
      - Emblem 90, imp.
    - Duchess of Bloomfield 3653.....
      - Rioter 670, imp.
      - Angela 1682.
  - Duchess of Bloomfield 3653.....
    - Rioter 670, imp.
    - Angela 1682.....
      - Roxbury 247.
      - Europa 121, imp.

Ida of Coal Hill 12542.—Yield of milk, 232 lbs.; yield of butter, 15 lbs. ½ oz.; test made from June 29 to July 5, 1885; age, 5 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

- Ida of Coal Hill 12542.
  - Duke of Portage 1270.
    - Major of Staatsburgh 679
      - Napoleon 291, imp.
      - Minnie 771, imp.
    - Lady Palestine 2769
      - Jersey Prince 1062, imp.
      - Palestine 2d 1455.
        - Gen. Scott 46.
        - Palestine 26, imp.
  - Celia Belle 5865..
    - Duke of Portage 1270.
      - Major of Staatsburgh 679.
      - Lady Palestine 2769.
    - Belle of Chester 4442.
      - Hampton 491
        - Black Imperial 255.
        - Lightfoot 461.
      - Beauty 3159..
        - Sam 402.
        - Henrietta 465.

Belle of St. Johns 2d 29829.—Yield of milk, 175 lbs.; yield of butter, 15 lbs. ½ oz.; test made from April 28 to May 4, 1886; age, 3 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

- Belle of St. Johns 2d 29829.
  - Duke of Normandy 3446.
    - Job 2235 .....
      - Hatfield's Nelson 2223.
      - Pattie Mc. 4th 4755.
    - Queenette 5274.
      - Concha 1397..
        - Yankee 1003, imp
        - Phœbe 5th 2330.
      - Little Queen 3357.
        - Mack 722.
        - Mischief 954.
  - Belle of St. Johns 8078.
    - Hector P. S. 179..
      - Toby P. S. 125.
      - Cowslip F. S. 24.
    - Hastings F. S. 4046.

Leneca 17178.—Yield of milk not given; yield of butter, 15 lbs. ¼ oz. (unsalted); test made from May 23 to 30, 1885; age, 3 years and 8 months; property of Wm. H. Parks, Newman, Ga.

- Leneca 17178...
  - Steamboat 4422.....
    - Dexter of Staatsburgh 1942
      - Vermont 893.
      - Dolly 1556.
    - Susie 3d 2297.....
      - Napoleon 291.
      - Susie 768.
  - Belle of Beaumont 2d 9269.
    - Kisber P. S. 262 J. H. B.
    - Belle of Beaumont 8894 ...
      - Milord P. S. 119 J. H. B.
      - Effie F. S. 1429 J. H. B.

Lucy of Wabash 9741.—Yield of milk not given; yield of butter, 15 lbs. ¼ oz.; test made from May 8 to 14, 1883; age, 6 years and 4 months; property of B. B. Southworth, Defiance, Ohio.

Pretty Flirt 28791.—Yield of milk, 169 lbs.; yield of butter, 15 lbs.; test made from May 1 to 7, 1886; age, 2 years and 7 months; property of John A. Middleton, Shelbyville, Ky.

- Pretty Flirt 28791..
  - Florian P. S. 373 J. H. B.
    - Happy P. S. 309 J. H. B.
      - Scipio P. S. 157 J. H. B.
      - Quality F. S. 1748 J. H. B.
    - Lily Pet F. S. 362 J. H. B.
      - Prince of the Valley P. S. 88 J. H. B.
        - Welcome 166.
      - Daisy F. S. 832 J. H. B.
  - Flirt F. S. 2250 J. H. B.

Cora of Arcadia 16151.—Yield of milk, 200 lbs. 4 oz.; yield of butter, 15 lbs.; test made from July 15 to 21, 1886; age, 5 years and 3 months; property of Jacob Lusk, East Palmyra, N. Y.

- Cora of Arcadia 16151..
  - Rocco 4517.....
    - Diamond Earl 3116
      - Longfellow 818.
      - Favorite of Queens County 2825
    - Fanti 1937.....
      - Czar 254.
      - Fashion 1296.
  - Clio of Staatsburgh 2d 12540.
    - Samson Jr. 2723.
    - Clio of Staatsburgh 4177.

Jersey Lily 14044. imp.—Yield of milk, 247 lbs. 4 oz.; yield of butter, 15 lbs.; test made from May 22 to 29, 1886; age, 6 years and 4 months; property of James Stillman, Sing Sing, N. Y.

- Jersey Lily 14044, imp..
  - Gray King P. S. 169 J. H. B.

Ampelis 5th 17548.—Yield of milk, 194 lbs. 12 oz.; yield of butter, 15 lbs.; test made from March 15 to 21, 1885; age, 2 years and 11 months; property of J. D. Risher, Hope Church P. O. Pa.

- Ampelis 5th 17548..
  - DeGruchy 3652,imp
    - Pilot 183.....
      - Khedive P. S. 103.
      - Phillis F. S. 839.
    - Rainetta 8081.
  - Ampelis 5622.....
    - Murfin 2482....
      - Tacony 79.
      - Cowslip 502.
    - Rissa 5617.....
      - Neptune 124.
      - Winnie 229.

The milk of this test was all churned at one time.

Marjoram 2d 12805.—Yield of milk not given; yield of butter, 15 lbs.; test made 7 days in June, 1881; age, 4 years and 3 months; property of Cooper, Maddux & Co.

- Marjoram 2d 12805.
  - Stoke Pogis 1259, imp.
  - Marjoram 3239, imp.

Romping Lass 11021.—Yield of milk, 226 lbs. 13½ oz.; yield of butter, 15 lbs.; test made from April 9 to 15, 1884; age, 3 years and 7 months; property of J. B. Wade, Edgewood, Ga.

- Romping Lass 11021.
  - Tormentor 3533.....
    - Khedive P. S. 103..
      - Leo P. S. 198.
      - Coomassie F. S. 1442.
    - Angela F. S. 1607.
  - Romp Ogden 3d 5458.
    - Top Sawyer 1404...
      - Marius 760.
      - Emblem 90.
    - Romp Ogden 1571..
      - Don 611.
      - Romp 1098.

Lady Jane of St. Peters 7475.—Yield of milk, 207 lbs.; yield of butter, 15 lbs.; test made from December 22 to 28, 1884; age, 6 years and 2 months; property of Beech Grove Farm, Beech Grove, Ind.

- Lady Jane of St. Peters 7475.
  - Gray King 169 J. H. B.
    - Duke P. S. 76.....
      - Merry Boy P. S. 61.
      - Superb F. S. 363.
    - Lily Grey 770.
  - Matin F. S. 1629 .....
    - On Island of Jersey.
    - Cigarette F. S. 1962.

Dora Doon 12909.—Yield of milk, 198 lbs.; yield of butter, 15 lbs.; test made from June 21 to 27, 1884; age, 3 years and 2½ months; property of G. R. Gwynn, Lebanon, Tenn.

- Dora Doon 12909...
  - Top Sawyer 1 '04...
    - Marius 760.
    - Emblem 90, imp.
  - Daisy Dean 6855 ...
    - Rector 1458 .....
      - Pertinatti 713.
      - Roxana 2d 2532.
    - Little Duck 3651...
      - Beo Rajah 795.
      - Duchie 2500.

Mintha 12812.—Yield of milk, 249 lbs. 8 oz.; yield of butter, 15 lbs.; test made from April 24 to 30, 1885; age, 5 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

- Mintha 12812..
  - Rioter Vulcan 5380.
    - Stoke Pogis 1259.
    - Violet 3d 3240.
  - Matilda 3d 12808...
    - Stoke Pogis 1259.
    - Matilda 3238, imp.

Ma Belle 4942.—Yield of milk not given; yield of butter, 15 lbs.; test made from May 4 to 10, 1884; age, 8 years; property of C. E. Grosvenor, Canterbury, N. B., Canada.

- Ma Belle 4942..
  - Euclid 520.....
    - Lawrence 61, imp.
    - Gold Drop 222, imp.
  - Bellflower 59.....
    - Charleston 1.
      - Charleston 1.
      - Violet 15.
    - Belle 53.....

Beauty F. S 371 J. H. B.—Yield of milk, 194 lbs.; yield of butter, 15 lbs.; test made from July 24 to 30, 1883; age, 5 years and 6 days; property of Nathan Brounell, Hubbardsville, N. Y.

- Beauty F. S. 371 J. H. B.
  - Browny P. S. 158 J. H. B.
    - Sam P. S. 77 J. H. B.
      - Welcome P. S. 172 J.H.B.
    - Fairy F. S.
  - Rosy F. S. 1008 J. H. B.

Lydia Darrach 5th 16577.—Yield of milk not given; yield of butter, 15 lbs.; test made from June 7 to 14, 1885; age, 3 years and 6 months; property of H. P. Lewis, Brady, Pa.

- Lydia Darrach 5th 16577
  - Duke of Brandywine 2213.
    - Doctor H. 2132.
      - St. Malo Jr. 733
        - St. Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902,
        - On I. of Jersey.
        - Julia 1819.
    - Lillie Morgan 4752.
      - Cheltenham 80
        - Earl 81.
        - Juno 120.
      - Flora 117, imp.
  - Lydia Darrach 4903.
    - Doctor H. 2132.
      - St. Malo Jr. 733
        - St. Malo 486, imp.
        - Bright Eye 1830.
      - Julia 2d 4902
        - On I. of Jersey.
        - Julia 1819.
    - Bertha Morgan 4770.
      - Lopez 313, imp
        - On I. of Jersey.
        - Amy 395.
      - Patterson's Beauty 4760
        - Bijou F. S. 65.
        - Ariene 1071.

This test was made on grass alone—red top, timothy and clover pasture.

Fringe 16875.—Yield of milk, 298 lbs. 14 oz.; yield of butter, 15 lbs.; test made from June 10 to 17, 1886; age, 4 years and 4 months; property of Henry M. Wood, Jeffersontown, Ky.

- Fringe 16875
  - Forget me not P. S. 291 J. H B.
    - Farmer's Glory P.S. 274 J. H. B.
      - GreyKing P.S.169 J. H. B.
        - Duke P. S. 76 J. H. B.
      - Bonheur F. S. 1651 J. H. B,
    - Erica F. S. 1946 J. H. B.
  - Sooner F. S. 2236 J.H.B.
    - Khedive P. S. 103 J. H. B.

This test was made on grass alone.

Amaltha 11319.—Yield of milk, 241 lbs. 14 oz.; yield of butter, 15 lbs.; test made from June 30 to July 6, 1885; age, 5 years, 1 month and 13 days; property of Frederick Billings, Woodstock, Vt.

- Amaltha 11319.
  - Miramon 1451
    - Little Joker 693
      - Dolphin 2d 468.
      - Sylphide 169.
    - Myra 1480
      - Dolphin 2d 468.
      - Edith 4th 817.
  - Rioter Second's Venus 3658
    - Rioter 2d 469
      - Rioter 746.
    - Hebe 2d 3612
      - Mars 95.
      - Hebe 3611.

Lady Bountiful F. S. 3348 J. H. B.—Yield of milk, 229 lbs. 14 oz.; yield of butter, 14 lbs. 15½ oz.; test made from June 8 to 14, 1885; age, 7 years; property of C. Easthope, Niles, Ohio.

Deletta 21305.—Yield of milk, 145 lbs. 8 oz.; yield of butter, 14 lbs. 15½ oz.; test made from October 25 to 31, 1885; age, 3 years and 8 months; property of Mrs. A. N. Martin, Summit, N. J.

- Deletta 21305...
  - Councillor 4468....
    - Tormentor 3533....
      - Khedive P. S. 103 J. H. B.
      - Angela F. S. 1607.
    - Matbilda, on Island of Jersey.
  - Moquette 6673.....
    - Halifax 681.....
      - Defiance 196.
      - Hebe 489.
    - Minette 727.....
      - Humboldt 283.
      - Madam Bishop 697.

Satin Bird 16380.—Yield of milk, 201 lbs. 8 oz.; yield of butter, 14 lbs. 15½ oz.; test made from October 6 to 12, 1883; age, 6 years and 6 months; property of Valancey E. Fuller, Hamilton, Ontario, Canada.

- Satin Bird 16380...
  - Hero P. S. 90 J. H. B..
    - Welcome P. S. 172.
    - Musique F. S. 1096.
  - Phillippa F. S. 1665 J. H. B.

Mary Clover 9998.—Yield of butter, 14 lbs. 15 oz.; property of C. J. Wemple, 156 and 158 Broadway, N. Y.

- Mary Clover 9998..
  - Beeswax 1931.....
    - Wethersfield 966...
      - Albert 44.
      - Grinnella 2d 1303.
    - Lilly 2578.....
      - Romeo 982.
      - Pansy 1019.
  - Betty Clover 3784..
    - Narragansette 375.
    - Leah 2968.

No date to this test. She was calved January 7, 1877, and died in 1884.

Ruby of Springvale 14505.—Yield of milk, 225 lbs.; yield of butter, 14 lbs. 15 oz.; test made from May 28 to June 4, 1885; age, 4 years and 4 months; property of James Crook, Jacksonville, Ala.

- Ruby of Springvale 14505
  - Tunlaw Boy 2866..
    - Bell Boy 1433.....
      - Belisario 640.
      - Noreina 1430.
    - Lilla Fay 3249.....
      - Fairfax 530.
      - Minnie 398.
  - Alabama 7690.....
    - Dainty Boy 2955...
      - Pierrot 636.
      - Dainte 796, imp.
    - Ruby 787, imp.

Miss Bell 5083.—Yield of milk, 269 lbs.; yield of butter, 14 lbs. 15 oz. (unsalted); test made from May 23 to 29, 1882; age, 7 years and 5 months; property of F. Bronson, Esq., Greenfield Hill, Conn.

- Miss Bell 5083..
  - Apis 1206.....
    - Collamore's Atlantic 739, imp.
    - Undine 1864, imp.
  - Miss Blossom 1986.
    - Cœur de Lion 318, imp.
    - Dottie Dimple 377, imp.

Nibbie 6796.—Yield of milk, 220 lbs. 1 oz.; yield of butter, 14 lbs. 15 oz.; test made from May 22 to 29, 1885; age, 7 years and 10 months; property of Wisconsin Agricultural Exposition Station.

- Nibbie 6795....
  - The Squire 1298....
    - Mr. Toodles 377, imp.
      - Abe Lincolu 268.
      - Countess 2d 991.
    - Mattie 934.....
  - Nimmie 968.....
    - Sam Weller 271, imp.
    - Nora 956.

Mollie May 17202.—Yield of milk, 246 lbs.; yield of butter, 14 lbs. 15 oz.; test made from April 18 to 24, 1885; age, 3 years and 11 months; property of M. M. Small, Cooperstown, Pa.

- Mollie May 17202
  - Mingo 948.....
    - Col. O'Brien 646, imp.
    - Iris 1635, imp.
  - Lottie May 17201.
    - Young Baltimore Boy 2048.
      - Baltimore Boy 837, imp.
      - Rose of the Isle 2088, imp.
    - Dorcas 4th 3533..
      - Hector of Plymouth Rock 886, imp.
      - Dorcas 728, imp.

Bell of Echo 12432.—Yield of milk, 222 lbs. yield of butter, 14 lbs. 14½ oz.; test made from May 12 to 18, 1884; age, 3 years, 1 month and 7 days; property of J. R. Gaston, Normal, Ill.

- Bell of Echo 12432.
  - John Rex 2761.....
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Usilda 832, imp.....
      - On Island of Jersey.
  - Belle Atwood 5907.
    - Lord Bronx 2d 1730.....
      - Lord Bronx 938.
      - Picture 1533.
    - Jenny of Farmington 4554.
      - Major Tunxis 1547.
      - Buck's Lophorn 3162.

Countess of Lorne 20822.—Yield of milk, 207 lbs. 10 oz.; yield of butter, 14 lbs. 14 oz.; test made from June 15 to 22, 1885; age, 4 years and 5 months; property of E. S. Henry, Rockville, Conn.

- Countess of Lorne 20822.
  - Spangle's Boy 6229.
    - Pierrot 7th 1667....
      - Pierrot 636, imp.
      - Pet 811, imp.
    - Spangle 4141.....
      - Pierrot 2d 1669.
      - Dian 874.
  - Maggie of Lawnfield 14153.
    - Duke of Argyle 1517
      - Nestor 773....
        - Albert 44.
        - Lady Mel 429.
      - Marilla 2899.
    - Princess Argyle 7570.
      - Duke of Argyle 1517.
      - Duchess of Argyle 2d 7568.

Island Chrissie 12007.—Yield of milk, 247 lbs. 12 oz; yield of butter, 14 lbs. 14 oz. (unsalted); test made from March 28 to April 3, 1884; age, 4 years and 9½ months; propterty of Moulton Brothers, West Randolph, Vt.

- Island Chrissie 12007..
  - Duke of Burlington 1639.
    - Modeste's Maxse 1093
      - Maxse 400, imp.
      - Modeste 2627.
    - Favorite of the Elms 1656, imp.
  - Island Lily 6969, imp.

Lady Gilmore 12136.—Yield of milk, 226 lbs. 8 oz.; yield of butter, 14 lbs. 14 oz.; test made from June 15 to 22, 1881; age, 9 years and 5 months; property of Terrence Carrigan, Hopkinton, Mass.

- Lady Gilmore 12136 ...
  - Pilot 3549.....
    - Dick Swiveller Jr. 276..
      - Dick Swiveller 74.
      - Twilight 977.
    - Nellie 7825.....
      - Czar 273.
      - Dove 7824.
  - Topsey of Lakeside 10240.
    - Pilot 3549.....
      - Dick Swiveller Jr. 276.
      - Nellie 7825.
    - Fawn of Lakeside 10235
      - Czar 273.
      - Dove 7824.

Lucy s Love 20568.—Yield of milk, 341 lbs. 7 oz.; yield of butter, 14 lbs. 14 oz.; test made from September 7 to 13, 1885; age, 3 years and 1½ months; property of Wm. H. Hayden, Albany, Vt.

- Lucy's Love 20568..
  - Clusius H. 5781.
    - Homer H. 3683.
      - The Squire 1298.
      - Gilda 2779.
    - Gilda 2779 .....
      - Critic 540.
      - Lady Godfrey 678.
  - Lucy Gray 2746
    - Major Adams 1044.....
      - Duke of Wellington 35.
      - Lavinia 1079.
    - Lady Lightfoot 2715...
      - Young Major 214.
      - Tulip 1793.

Honeysuckle of St. Anne's 18674.—Yield of milk, 285 lbs.; yield of butter, 14 lbs. 14 oz.; test made from October 14 to 20, 1884; age, 4 years and 5 months; property of Wm. Rolph, Markham, Ontario, Canada.

- Honeysuckle of St. Anne's 18 74.
  - Jack Frost of St. L. 2419
    - Buffer 2055.....
      - Lord Monck 304.
      - Amelia 484.
    - Pride of Windsor 483.
  - Clematis of St. L. 5478.
    - Lord Lisgar 1066.
    - Snowdrop of St. L. 5119.

Normanda 3914.—Yield of milk, 175 lbs. 10 oz.; yield of butter, 14 lbs. 14 oz.; test made from November 22 to 28, 1884; age, 9 years and 9 months; property of Sam. McKeen, Terre Haute, Ind.

- Normanda 3914....
  - Normandy 1046....
    - Mack 722.....
      - Clement 115, imp.
      - Sunflower 351.
    - Mischief 954 .....
      - Clive 319.
      - Minka 951.
  - Olive 4th 3018.....
    - Quaker 887 .....
      - On Island of Jersey.
      - Queen of Staatsburgh 2234.
    - Olive 763, imp.

Queen Mary 6212.—Yield of milk, 122 lbs. 12 oz.; yield of butter, 14 lbs. 13½ oz.; test made from April 3 to 9, 1886; age, 8 years and 5 months; property of Campbell Brown, Spring Hill, Tenn.

- Queen Mary 6212..
  - Top Sawyer 1404.....
    - Marius 760.....
      - Willie Boy 434.
      - Lady Mary 1148.
    - Emblem 90.....
      - Clement 115, imp.
      - On Island of Jersey.
  - Duchess of Bloomfield 3653
    - Rioter 670.
    - Angela 1682.....
      - Roxbury 247.
      - Europa 121.

Arletta 3d 14274.—Yield of milk, 295 lbs. 12 oz.; yield of butter, 14 lbs. 13½ oz.; test made from June 10 to 16, 1885; age, 4 years and 6 months; property of Marion Nash, M. D., Martinsburgh, N. Y.

- Arletta 3d 14274
  - New Years 4352
    - St. Martiu 1482, imp.
      - Stockwell P. S. 116.
      - Beauty 5311, imp.
    - More Beautiful 9320
      - St. Martin 1482, imp.
      - St. Martin's Beautiful 7315.
  - Arletta 14264
    - St. Martin 1482, imp.
    - Negro Girl 7650, imp.
      - Sultan P. S. 58.
      - Longueville Queen F. S. 274.

Frances C. Magnet 22904.—Yield of Milk, 199 lbs. 4 oz.; yield of butter, 14 lbs. 13½ oz.; test made from December 15 to 21, 1885; age, 2 years and 5 months; property of John Boyd, Chicago, Ill.

- Frances C. Magnet 22904.
  - Champion Magnet 6480.
    - Champion of America 1567
      - May Boy 705.
      - Pansy 1019.
    - Mink 2548
      - Magnet 968.
      - Mattie Micawber 2547.
  - Floy Le Premier 12468.
    - Le Premier 5824
      - Le Brocq's Prize 3350.
      - Permao 6358.
        - Marins 760.
        - Rene Pearl 3438
    - Flora Belle 8484
      - Grand Duke 665.
      - Lubie 4685.

Matlie 3d 9879.—Yield of milk, 161 lbs. 4 oz.; yield of butter, 14 lbs. 13 oz.; test made from November 26 to December 2, 1885; age, 8 years, 3 months and 13 days; property of C. W. Paris, Mt. Healthy, Ohio.

- Matlie 3d 9897
  - Charlie Kittredge 1247.
    - Joseph L. 148
      - Jerry 15, imp.
      - Gipsy 319.
    - Countess Kittredge 2592, imp.
  - Matlie 3213
    - Joseph L. 148
      - Jerry 15, imp.
      - Gipsy 319.
    - Cowslip of Ohio 2593, imp.

Jefferson Albina 12196.—Yield of milk, 186 lbs.; yield of butter, 14 lbs. 13 oz.; test made from June 21 to 27, 1885; age, 4 years and 2½ months; property of G. H. Grimmell, Jefferson, Green county, Iowa.

- Jefferson Albina 12196.
  - Jersey Pride 2355
    - Paddy 899, imp.
    - Fair Rose 2897
      - Mack 722.
      - Maffie 952.
  - Venice Beauty 2d 11008
    - Jersey Pride 2355
      - Paddy 899, imp.
      - Fair Rose 2897.
    - Venice Beauty 7278
      - Crown Imperial 436.
      - Venice Girl 3212.

Florence Billot 7849, imp.—Yield of milk, 205 lbs. 6 oz.; yield of butter, 14 lbs. 13 oz.; test made from January 27 to February 2, 1884; age, 7 years and 11 months; property of John P. Allen, Jr. Shelbyville, Ky.

- Florence Billot 7849, imp.
  - Duke P. S. 76 J. H. B.

Little Butterstar 20926.—Yield of milk, 127 lbs.; yield of butter, 14 lbs. 12½ oz.; test made from April 20 to 26, 1886; age, 2 years 11½ months; property of Campbell Brown, Spring Hill, Tenn.

- Little Butterstar 20926.
  - Tormentor 3533 imp.
    - Khedive P. S. 103
      - Leo P. S. 198.
      - Coomassie F. S. 1443.
    - Angela F. S. 1607.
      - Prosparo.
      - Fortuna F. S. 1067
        - Brown Prince PS 85
        - Nicnac F. S. 295.
  - Butterstar 7799 imp.
    - Butter Stamp P. S. 101 J. H. B.
      - Trust P. S. 162.
    - Starlight F. S. 136
      - Trust P. S. 162.
      - Fire Fly F. S. 415.

Hilda 2d 14967.—Yield of milk, 115 lbs. 6 oz.; yield of butter, 14 lbs. 12½ oz.; test made from April 8 to 15, 1886; age, 5 years and 7 months; property of Webster and Morrow, Columbia, Tenn.

- Hilda 2d 14967.
  - Farmer's Glory 5196.
    - Grey King P. S. 169 J. H. B.
    - Bonheur F. S. 1651 J. H. B.
  - Hilda F. S. 2183 J. H. B.

Inez of Ingleside 28977.—Yield of milk, 155 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from March 3 to 9, 1886; age, 1 year and 10 months; property of Mrs. Ida A. Nelson, Loudon, Tenn.

- Inez of Ingleside 28977.
  - King Coomassie P. S. 435.
    - Grey Friar 7627
      - Sir George P. S. 221
        - Guy Fawkes P. S. 251.
        - Brown Bess F. S. 755
      - Princess F.S. 1294
        - Welcome P. S. 166.
        - Queen F. S. 515.
    - Surprise F. S. 3750.
  - Quaker's Lady 25110.
    - Lord of the Manor P. S. 204 J. H. B.
      - Rufus P. S. 291.
      - Lady June F. S. 196.
    - Quaker Cousin F. S. 5132 J. H. B.

Niobe of Linwood 11134.—Yield of milk, 196 lbs. 8 oz.; yield of butter, 14 lbs. 12 oz.; test made from July 19 to 27, 1885; age, 5 years and 5 months; property of W. M. Bell, Miami, Saline county, Mo.

- Niobee of Linwood 11134
  - Prince Ridgely 3047
    - Orange Skin 1216.
      - Orange Peel 2d 36 J. H. B.
      - Gloria 3144, imp.
    - Ann Ridgely 6788
      - Young Sir Davy 3034.
      - Beauty 3159.
  - Niobee of Beechwood 11131.
    - Golden Era 2668.
      - Imperial 505.
      - Grace of Clifton 716imp
    - Sylva of Beechwood 5802.
      - Orange Skin 1216.
      - Sylva 527.

Duchess of Argyle 4th 7571.—Yield of milk, 154 lbs.; yield of butter, 14 lbs. 12 oz.; test made from October 6 to 13, 1884; age, 6 years and 7 months; property of E. S. Henry, Rockville, Conn.

- Duchess of Argyle 4th 7571.
  - Duke of Argyle 1517
    - Nestor 773
      - Albert 44.
      - Lady Mell 429.
    - Marilla 2899
      - Le Brocq 752.
      - Vinuie 1945.
  - Duchess of Argyle 3758.
    - Jack Dasher 932
      - Tom Dasher 420
        - Albert 44.
        - Flora 420.
      - Judy 691.
    - Berlin Daisy 3759
      - Commodore Nutt 36.
      - Snow Flake 1004.

Hertha 26102, imp.—Yield of milk, 274 lbs. 10 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 4 to 11, 1886; age, 5 years; property of W. A. Sudduth, Flemingsburg, Ky.

Ruby Love 16915.—Yield of milk, 216 lbs. 1 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 14 to 20, 1884; age, 2 years, 11 months and 20 days; property of V. Lowe, Palmyra, Wis.

- Ruby Love 16915.
  - Lymington 3767
    - Commodore Roxbury 1586.
      - Roxbury 247.
      - Bouquet 852.
    - Turbine 3570
      - Clifford 286.
      - Birdie 2611.
  - Will o' the Wisp 16131.
    - Sir Mogador 2724
      - Nye 667.
      - Matchless 1277.
    - Gem of Wal-Oak 6081
      - Sir Mogador 2724.
      - My Pride 2609.

Goldstraw 3d 14724.—Yield of milk, 277 lbs.; yield of butter, 14 lbs. 12 oz.; test made from May 19 to 25, 1885; age, 4 years and 1 month; property of Miller & Sibley, Franklin, Pa.

- Goldstraw 3d 14724.
  - Monarch of New Jersey 5199.
    - Elmwood 2322
      - Trusty 1101.
      - Brown Bess 2649.
    - Lottie Pearsall 2652
      - Southey 517.
      - Lady Elmwood 2650.
  - Goldstraw 85
    - Hartford 52
      - Pistol 53.
      - Fanny 72.
    - Lucrece 86
      - Taurus 244.
      - Jonquil 581.

Royal Lady 22078.—Yield of milk, 198 lbs. 12 oz.; yield of butter, 14 lbs. 12 oz.; test made from April 2 to 8, 1886; age, 5 years; property of V. A. Givens, Cynthiana, Ky.

- Royal Lady 22078
  - King P. S. 238
    - Young Prince P. S. 182
      - Khedive P. S. 103 J. H. B.
      - Princess F. S. 1294 J. H. B.
    - Judy F. S. 1590.
  - Brunette F. S. 2110.
    - Ou Island of Jersey.
    - Judy F. S. 1590.

Bright Lady 5938.—Yield of milk, 14 quarts per day; yield of butter, 14 lbs. 12 oz.; test made from June 11 to 18, 1885; age, 8 years and 2 months; property of J. H. Taylor, Thomaston, Conn.

- Bright Lady 5938
  - Jersey King 879
    - Albert 44
      - Jerry 15, imp.
      - Frankie 17, imp.
    - Grinnella 1302, imp.
  - Morning Glory 2d 1299.
    - On Island of Jersey.
    - Morning Glory 908, imp.

This test is reported to have been made from three teats, the cow having lost one when quite young.

Good Friday 20081.—Yield of milk, 197 lbs. 4 oz.; yield of butter, 14 lbs. 12 oz.; test made from January 21 to 27, 1886; age, 3 years, 9 months and 14 days; property of John A. Middleton, Shelbyville, Ky.

- Good Friday 20081.
  - Alexis of M. 7963....
    - Sir Archie 3015....
      - Grand Duke Alexis 1040.
      - Archie 1112.
    - Mazie Bate 3364....
      - Master 723.
      - Julia Bate 1816.
  - Nellie Sullivan 11159.
    - Silver Mine 1658...
      - Silver Locks Jr. 699.
      - Minerva 1529.
    - Flora of St. L. 5526.
      - Lord Lisgar 1066.
      - Topsy of St. L. 5524.

Gamma 4147.—Yield of milk, 200 lbs. 13 oz.; yield of butter, 14 lbs. 12 oz.; test made from November 30 to December 6, 1885; age, 12 years and 2 months; property of W. B. Matthews & Son, Franklin, Tenn.

- Gamma 4147...
  - Milo 590.....
    - Lawrence 61.
    - Motto 80.....
      - Prince 55.
      - Ophir 81.
  - Petunia 1777, imp..
    - On Island of Jersey
    - Pansy Lass 1779, imp.

Louise of Lawnfield 14151.—Yield of milk, 268 lbs.; yield of butter, 14 lbs. 11½ oz.; test made from April 1 to 7, 1885; age, 6 years and 2 days; property of Wm. S. Loomis, Holyoke, Mass.

- Louise of Lawnfield 14151.
  - Duke of Argyle 1517..
    - Nestor 773.....
      - Albert 44.
      - Lady Mel 429.
    - Marilla 2899.....
      - Le Brocq 752, imp.
      - Vinnie 1945.
  - Duchess of Argyle 2d 7568.
    - Star of Bethlehem 1693.
      - Rob Roy 17.
      - Jenny 4th 132.
    - Duchess of Argyle 3758.
      - Jack Dasher 932.
      - Berlin Daisy 3759.

Pansy K. 23889.—Yield of milk not given; yield of butter, 14 lbs. 11½ oz.; test made in June, 1884; age, 2 years and 1 month; property of J. C. Ritchie, Marissa, Ill.

- Pansy K. 23889.
  - Dickero 3542.....
    - Trocadero 1422.....
      - Hillhurst 1210.
      - Metela 3196.
    - Lily 7th 4711.....
      - Patterson 11.
      - Lily 1.
  - Pansy Hawes 2d 23752.
    - Holt's Viley 7095 ..
      - Thornton 1661.
      - Nettie Viley 2007.
    - Pansy Hawes 22452
      - McClellan 5th 411.
      - Pansy 5th 414.

Myretta 28231.—Yield of milk, 183 lbs. 12 oz.; yield of butter, 14 lbs. 11¼ oz.; test made from July 6 to 12, 1886; age, 2 years and 9 months; property of G. R. Hill, Oxford, Miss.

- Myretta 28231..
  - Myron 7157.....
    - Ramapo 4679.....
      - Miletus 3186.
      - Eurotas 2454.
    - Myra 2d 6289.....
      - Trusty 1101.
      - Myra 1480.
  - Ulalioa 14687.....
    - Sea Lion 5165.....
      - Prince of Scituate 3888.
      - Jurella 6661.
    - Uloa 8124.....
      - Jaco 1646.
      - Miana 6662.

Venus 112.—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made from July 20 to 26, 1863; age, 9 years, 11 months and 20 days; property of W. S. Lincoln, Worcester, Mass.

- Venus 112..
  - Typhoon 77, imp.
  - Brenda 789, imp.

Minnie Kersey 19895.—Yield of milk, 224 lbs. 3 oz.; yield of butter, 14 lbs. 11 oz.; test made from November 14 to 20, 1885; age, 5 years and 5 months; property of W. B. Matthews & Son, Franklin, Tenn.

- Minnie Kersey 19895.
  - Watson 3451 ..
    - Pertinax 1965....
      - Pertinatti 713.....
        - Pilot Jr. 141.
        - Pert 110.
      - Roxanna 1761.....
        - Roxbury 247.
        - Cowslip 5th 849.
    - Roonan 5133.....
      - Rupert 1456.....
        - Pertinatti 713.
        - Roxana 1761.
      - Oonan 1485 .....
        - Rajah 340.
        - Omoo 1247.
  - Cigarette 2849..
    - Milo 590.....
      - Lawrence 61.
      - Motto 80.
    - Eloise 735, imp.

Young Gazelle 19837, imp.—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made 7 days in June, 1885; age, 4 years and 5 months; property of S. W. Robbins, Wethersfield, Conn.

- Young Gazelle 19837, imp.
  - Signal P. S. 278.
  - Gazelle F. S. 134.

Lizzette's Mary 12723.—Yield of milk not given; yield of butter, 14 lbs. 11 oz.; test made from September 8 to 14, 1884; age, 3 years and 2 months; property of James B. Wilder, Louisville, Ky.

- Lizzette's Mary 12723..
  - Enroclydon 4789...
    - Georgics 2424 .....
      - Chief Modoc 1718.
      - Young Daisy 3161.
    - Torfrida 3596 .....
      - Rioter 2d 469.
      - Europa 176.
  - Millicent 2d 7229..
    - Lord Lawrence 1414..
      - Lawrence 61.
      - Lady Mary 1148.
    - Millicent 4871.....
      - Marius 760.
      - Memento 1913.

Belle Thorne 13369.—Yield of milk, 215 lbs.; yield of butter, 14 lbs. 11 oz.; test made from May 30 to June 5, 1884; age, 4 years, 1 month and 22 days; property of Edwin Thorne, Millbrook, N. Y.

- Belle Thorne 13369
  - Niobe Duke 2364.....
    - Jeweler 1385.....
      - Mogul 532.
      - Jewel Beauty 2d 1701.
    - Niobe 6th 3516.....
      - Mogul 532.
      - Niobe 99.
  - Thorndale Belle 2d 6421
    - Balsora 2357.....
      - St. Martin 1482, imp.
      - Belle 5354, imp.
    - Thorndale Belle 5265..
      - Barney 1491, imp.
      - Lena Lewis 3735.

Clara C. Magnet 31563.—Yield of milk, 190 lbs. 4 oz.; yield of butter, 14 lbs. 11 oz.; test made from February 3 to 9, 1886; age, 2 years; property of John Boyd, Chicago, Ill.

- Clara C. Magnet 31563.
  - Champion Magnet 6480
    - Champion of America 1567.
      - May Boy 705.
      - Pansy 1019.
    - Mink 2548
      - Magnet 968.
      - Mattie Micawber 2547.
  - Caleri 7016
    - Marius 760
      - Willie Boy 434.
      - Lady Mary 1148.
    - Calie 1948
      - Marmion 359.
      - Dahlia 439.

Chautauqua Queen 26403.—Yield of milk, 225 lbs. 13 oz.; yield of butter, 14 lbs. 11 oz.; test made from July 5 to 11, 1885; age, 2 years and 5 months; property of J. M. Beebe, Cassadaga, N. J.

- Chautauqua Queen 26403.
  - Noble Rex 5174
    - Rex 1330
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - ChloeFranklin 8247
      - Beeswax 1931.
      - Tritomia 5443.
  - Dolly Daisy 2d 12005.
    - Walnut Champion 4137.
      - Champion of America 2d 2425.
      - Walnut Princess 6688,
    - Dolly Daisy 8816
      - Pierrot 5th 1665.
      - White Daisy 6739.

Rosebud of Belle Vue 7702.—Yield of milk, 207 lbs. 8 oz.; yield of butter, 14 lbs. 10½ oz.; test made from June 24 to 30, 1884; age, 6 years and 2 months; property of Campbell Brown, Spring Hill, Tenn.

- Rosebud of Belle Vue 7702.
  - Brownie P. S. 158 J. H. B.
    - Tom P. S. 77 J. H. B.
      - Welcome P. S. 172.
      - Belle F. S. 302.
    - Fairy F. S 965 J. H. B.
  - Rosa of Belle Vue 6954, imp.
    - Remarkable P,S. 229 J.H.B
      - Orange Peel 2d P. S. 36
      - Young Rose F. S. 43.
    - Bye-Bye F. S. 3180 J. H. B.

Betsy of Rochester 23562.—Yield of milk, 220 lbs. 9 oz; yield of butter, 14 lbs. 10½ oz.; test made from June 17 to 23, 1885; age, 4 years and 2 months; property of Edward Austin, Glencoe, Md.

- Betsy of Rochester 23562.
  - Catoctin 2692
    - Silverlocks Jr. 699.
      - Silverlocks 546.
      - Kathleen 1767.
    - Clifton Fairy 3265
      - Saratoga 2d 1272.
      - Laura C. Brown 3262.
  - Cassia Catoctin 23561.
    - Catoctin 2692
      - Silverlocks Jr. 699.
      - Clifton Fairy 3265.
    - Cassia 2d 21370
      - Yankee 1003.
      - Cassia 3615.

Oakland Girl 11103.—Yield of milk, 209 lbs. 8 oz.; yield of butter, 14 lbs. 10½ oz.; test made from February 12 to 18, 1885; age, 4 years and 10 months; property of Miller & Sibley, Franklin, Pa.

- Oakland Girl 11103
  - Thorndale 2582
    - Balsora 2357
      - St. Martin 1482, imp.
      - Bella 5354.
    - Katinka 5264
      - Barney 1491, imp.
      - Kate K. 2d 3726, imp.
  - Clotilde 4575
    - Tally Ho 880, imp.
    - Purity 1408, imp.

Whiting's Daisy 14858.—Yield of milk, 229 lbs. 2 oz.; yield of butter, 14 lbs. 10½ oz.; test made from June 25 to July 1, 1886; age, 4 years and 9 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Whiting's Daisy 14858..
  - Brisk 2077.....
    - Star Neal 1495.
    - Dolly 2d 1020.
  - Brewer's Daisy 7333
    - Tomco 3310
      - Tom Tittler 2d 3189
        - Tom Tittler 87.
      - Coquette 7115.
    - Coquette 7115
      - Tom Tittler 87.
      - Bessie 133.

Bell Rex 11700.—Yield of milk, 201 lbs. 8 oz.; yield of butter, 14 lbs. 10 oz.; test made from February 7 to 13, 1885; age, 4 years and 10 months; property of Moulton Brothers, West Randolph, Vt.

- Bell Rex 11700.
  - Rex 1330.....
    - Colt Jr. 825 .....
      - Rob Roy 17, imp.
      - Maggie 2054.
    - Couch's Lily 3 '37..
      - Albert 44.
      - Lily Dale 3236.
  - Jessie Leavenworth 8248.
    - Champion of America 1567.
      - May Boy 705 ....
      - Pansy 1019.
    - Bull's Kitty Clover 3897
      - Reindeer 1194.
      - Clover 2d 2902.

Nimble 22335.—Yield of milk, 171 lbs. 5 oz.; yield of butter, 14 lbs. 10 oz.; test made from January 20 to 26, 1885; age, 1 year and 9 months; property of Wm. Simpson, New Hudson, N. Y.

- Nimble 22335 ..
  - Mercury 432 .....
    - Jupiter 93.....
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Pyrrha 6100.....
    - Zens 2634 .....
      - Bismarck 1423.
      - Owcenal 3314.
    - Themis 6076 .....
      - Rioter 2d 469.
      - Tethys 3686.

Peggy Ford 21713.—Yield of milk, 189 lbs.; yield of butter, 14 lbs. 10 oz.; test made from June 21 to 27, 1885; age, 2 years and 11 months; property of Jacob Lusk, East Palmyra, N. Y.

- Peggy Ford 21713..
  - Palm Nut 4744.
    - Niobe Duke 2364.
      - Jeweler 1385 ...
        - Mogul 532.
        - Jewel Beauty 2d 1701
      - Niobe 6th 3516.
    - Palm 5268. .. ...
      - Alpheus 1168.
      - Cocoanut 1694.
  - Caddie Mackie 10411.
    - Royal Dane 3254.
    - Sallie Wright 7901.

This test was made on grass alone.

Balmoral 2d 13574.—Yield of milk, 191 lbs. 10 oz.; yield of butter, 14 lbs. 10 oz.; test made from March 1 to 7, 1886; age, 4 years and 6 months; property of F. C. Sayles, Pawtucket, R. I.

- Balmoral 2d 13574..
  - Napier 2d P. S. 244 J. H. B.
    - Welcome P. S. 257.
    - Bubona 2d F. S. 161.
  - Balmoral F. S. 2175 J. H. B..

New Maud Lee 16614.—Yield of milk, 200 lbs.; yield of butter, 14 lbs. 10 oz.; test made from July 2 to 8, 1885; age, 3 years and 8 months; property of A. J. Fish, Findlay, Ohio.

- New Maud Lee 16614 ..
  - Glue 3960.....
    - Sweepstakes Duke 1905.
      - Merry Boy 61 J. H. B.
      - Superb 353 J. H. B.
    - Minnie Parks 5350.
      - Duke of Framingham 1521.
      - Julia Parks 3778.
  - Carrie Waite 10641.
    - Tasso of Mt. Waite 2334.
      - Phenomenon 1147.
      - Dolly Hughes 2486.
    - Carrie of Mt. Waite 6835.
      - Mt. Waite 1793.
      - Fansinco 2414.

Uinta 5743.—Yield of milk, 234 lbs. 4 oz.; yield of butter, 14 lbs. 10 oz.; test made from May 23 to 29, 1883; age, 6 years and 1 month; property of M. L. Frazier, Hudson, Mich.

- Uinta 5743..
  - Baronet 2240.....
    - Lord Lisgar 1066...
      - Victor Hugo 197, imp.
      - Pauline 497, imp.
    - Amelia 484, imp.
  - Lucy Dale 5129 ....
    - Lord Lisgar 1066...
      - Victor Hugo 197, imp.
      - Pauline 497, imp.
    - Maggie Fawn 5128.
      - Defiance 196, imp.
      - Bonnie 491, imp.

Trenie 17770.—Yield of milk, 202 lbs. 4 oz.; yield of butter, 14 lbs. 10 oz.; test made from July 9 to 15, 1884; age, 2 years and 10 months; property of J. V. N. Willis, Marlborough, N. J.

- Trenie 17770...
  - Tamerlane 4287....
    - Oxoli 1922 .....
      - St. Helier 45.
      - Pyrola 4566.
    - Ianthe 4562.....
      - St. Helier 45.
      - Blanche 594.
  - Cathiella 16947.....
    - Ori 4286.....
      - Oxoli 1922.
      - Chenie 4570.
    - Lesbie 9179 .....
      - Oxoli 1922.
      - Ariella 9178.

Euphorbia 11229.—Yield of milk, 256 lbs. 3 oz.; yield of butter, 14 lbs. 9½ oz.; test made from June 17 to 24, 1884; age, 4 years and 3 months; property of J. B. Wallace, Lexington, Ky.

- Euphorbia 11229.
  - Alleghany Chief 2918
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060.
    - Corolla 4392.....
      - Grand Duke Alexis 1040.
      - Belle of Hartford 2718.
  - Nettle 3241.....
    - Devilshoof 856.....
      - Ontario 865.
      - Darkness 1345.
    - Nettie 2176.....
      - Lord Nelson 860.
      - Nannette 2175.

This cow has since made a test of 23 lbs. 6½ oz., which was received too late to get it in its proper place in the list of 20 lbs. and over; it will be found in the supplementary list following these tests.

Maud Lee 2d 8839.—Yield of milk, 179 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from August 5 to 12, 1884; age, 5 years and 11 months; property of G. L. Foskett & Co., Winsted, Conn.

- Maud Lee 2d 8839. ....
  - Wormwood 1746...
    - Hector 791.....
      - Blucher 48.
      - Daisy 571.
    - Lupin 1972.....
      - Bashan 32.
      - Lilly 1971.
  - Maud Lee 2416.....
    - Cœur de Leon 318.
    - Matilda 2405.....
      - Jester 456.
      - Minnie 695.

Mountain Lass 12921.—Yield of milk, 190 lbs.; yield of butter, 14 lbs. 9 oz.; test made from May 10 to 16, 1884; age, 4 years and 5 months; property of W. B. Montgomery, Starkville, Miss.

- Mountain Lass 12921
  - Ralph 957
    - St. Helier 45, imp.
    - Ibi 671
      - Bertie 267.
      - Claude 669.
  - Starkville Beauty 4897.
    - Aldine 1136
      - Nelusko 479.
      - Gazelle of Mobile 1735.
    - Dolly Berry 2004
      - Rolla Azuline 804, imp.
      - Bijou Azuline 2003.

Guinevere Sinclair 11167.—Yield of milk, 234 lbs. 4 oz.; yield of butter, 14 lbs. 9 oz.; test made from November 11 to 17, 1884; age, 4 years and 6 months; property of M. G. Jacobs, Independence, Mo.

- Guinevere Sinclair 11167.
  - Berlin Prince 3360.
    - John Rex 2761.
      - Rex 1330.
      - Usilda 832.
    - Lady Mel 429
      - McClellan 4th 85.
      - Mel 2d 57.
  - Belle of Patterson 5664.
    - Signal 1170
      - Marius 760.
      - Pansy Morris 2060.
    - Azelda 3872
      - Grand Duke Alexis 1040.
      - Grand Duchess of St. Peters 2733.

Mabel Crockett 18719.—Yield of milk, 307 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from May 25 to 31, 1884; age, 2 years and 5 months; property of C. C. Crockett, Richmond, Ind.

- Mabel Crockett 18719
  - Le Brocq's Pride 4871
    - Blue Belle of Maple Grove 10687.
  - Lady Robin 1119, imp.

Brown Princess 30941.—Yield of milk, 12 to 14 quarts per day; yield of butter, 14 lbs. 9 oz. (unsalted); test made from September 1 to 7, 1885; age, 7 years and 11 months; property of M. H. Messchert, Douglesville, Pa.

- Brown Princess 30941
  - Cœur de Leon P.S. 140 J. H. B.
    - Rex P. S. 71
      - Orange Skin P. S. 19.
      - Regina F. S. 32.
    - Fongue F. S. 914.
  - Playmate F. S. 1786 J. H. B.
    - Sambo P. S. 163.
    - Daffodil F. S. 1518
      - Bill P. S. 21.

This test was made on grass alone six months after calving.

Lena Lowndes 23202.—Yield of milk, 168 lbs.; yield of butter, 14 lbs. 9 oz.; test made from October 10 to 17, 1884; age, 7 years and 8 months; property of R. S. McCracker, Hackettstown, N. J.

- Lena Lowndes 23202.
  - Prince of Warren 1512.
    - Southampton 117.
    - Gold Drop 222.
  - Monmouth Duchess 4th 7129
    - Optimus 1607
      - Sir Charles 131.
      - Carrie 3894
        - Sir Charles 131.
        - Mary Lowndes 273.
    - Monmouth Duchess 3895
      - Hector 129.
      - Julia 3893.

Fanchon 2d 18200.—Yield of milk, 234 lbs. 9 oz.; yield of butter, 14 lbs. 9 oz.; test made from March 5 to 12, 1886; age, 6 years and 10 months; property of J. H. Walker, Worcester, Mass.

- Fanchon 2d 18200..
  - Pilot P. S. 183 J. H. B..
    - Khedive P. S. 103..
      - Coomassie F. S. 1442.
    - Phillis F. S. 839.
  - Fanchon F. S. 1322 J. H. B.
    - Dapper P. S. 32.

Auntybel 12582.—Yield of milk, 120 lbs.; yield of butter, 14 lbs. 9 oz. (unsalted); test made from June 9 to 15, 1882; age, 3 years and 2 months; property of S. M. Burnham, Saugatuck, Conn.

- Auntybel 12582....
  - Guy Fawkes P. S. 251..
    - Koffee P. S. 233.
  - Aunty F. S. 1737.....
    - Nonpareil P. S. 37.

Brunette Le Gros 3d 23326.—Yield of milk not given; yield of butter, 14 lbs. 9 oz.; test made 7 days in December, 1885; age, 3 years and 1 month; property of S. W. Robbins, Wethersfield, Conn.

- Brunette Le Gros 3d 23326.
  - John Le Brocq 5424
    - Victor P. S. 148 J. H. B.
      - Tom P. S. 77.....
        - Welcome 172.
      - Le Petite Janne.
    - Jenny Le Brocq 9757.
      - Hero 90 J. H. B..
        - Welcome 172.
      - Jeune Jenny F. S. 706 J. H. B.
  - Brunette Le Gros 9755.
    - Tom P. S. 77 J. H. B.
      - Welcome 172.
    - Daisy F. S. 92 J. H. B.

Arawana Chevre Feuille 15097.—Yield of milk, 214 lbs. 4 oz.; yield of butter, 14 lbs. 9 oz.; test made from December 27, 1885, to January 2, 1886; age, 4 years, 1 month and 20 days; property of Watts & Seth, Baltimore, Md.

- Arawana Chevre Feuille 15097.
  - Atamasco 2731.....
    - Padisha 1623.....
      - Rajah 340.
      - Grisette 596.
    - Vinca 3525.....
      - Magnet 968.
      - Bessie 139.
  - Coe's Stella 3930...
    - Colt Jr. 825 .....
      - Rob Roy 17.
      - Maggie 2054.
    - Prize 1967.....
      - King Harold 344.
      - Snow Flakes 1004.

Clover Mel 16159.—Yield of milk, 190 lbs. 8 oz.; yield of butter, 14 lbs. 9 oz.; test made from July 25 to August 1, 1885; age, 3 years and 4 months; property of H. M. Howe, Bristol, R. I.

- Clover Mel 16159.
  - Gilderoy 2107.....
    - Magnetic 1428.. .....
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2476, imp ..
      - Noble 71 J. H. B.
      - Dairy Pride F. S. 348.
  - Clover Bloom 9788.
    - Oakland Chief 3964.....
      - September 350.
      - Minnie B. 3580, imp.
    - Wiby 2d 9787.....
      - Czar 251.
      - Wiby 31.

Belbonnie 29630.—Yield of milk, 203 lbs.; yield of butter, 14 lbs. 9 oz. (unsalted); test made from June 23 to 30, 1885; age, 3 years and 10 days; property of Richardson Brothers, Davenport, Iowa.

- Belbonnie 29630 ...
  - Combination 4389..
    - Polonius 2513.....
      - Sarpedon 930.
      - Leda 799.
    - Lady Mel 429.....
      - McClellan 4th 85.
      - Mel 2d 57.
  - Hulda R. 16497 ....
    - Caen 2317.....
      - Alpheus 1168.
      - Countess of Normandy 2675.
    - Miss Millie 12264...
      - Ishmael 1215.
      - Bessie Ring 12175.

Lily of Leeds 17059.—Yield of milk not given; yield of butter, 14 lbs. 9 oz.; test made from April 28 to May 5, 1884: age, 4 years and 11 months; property of C. F. Cobb, North Leeds. Maine.

- Lily of Leeds 17059.
  - Hazel Eye 2d 7822.
    - Hazel Eye 1514.
      - Aylmer 1067.
      - Belleflower 59.....
        - Charleston 1.
        - Belle 53.
    - Nonie 2730.....
      - Mr. Toodles 377.
      - Nola 967.
  - Silky Morrill 17058.
    - Hazel Eye 1514.
      - Lord Aylmer 1067.
      - Belleflower 59.
    - Pussy Cat 2731
      - Mr. Toodles 377.
      - Fair Imogene 2729.

Smoky 13733.—Yield of milk, 198 lbs. 12 oz.; yield of butter, 14 lbs. 9 oz.; test made from June 30 to July 6, 1884; age, 2 years and 10 months; property of Wm. Simpson, New Hudson, N. Y.

- Smoky 13733.....
  - Mercury 432 ...
    - Jupiter 93.....
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Colie 8309.....
    - St. Valentine 2271..
      - Mercury 432.
      - Clotho 2566.
    - Torfrida 3596 .....
      - Rioter 2d 469.
      - Europa 176.

Alpheus Mostar 20037.—Yield of milk, 240 lbs. 5 oz.; yield of butter, 14 lbs. 9 oz.; test made April 20 to 27, 1885; age, 3 years and 6 weeks; property of James Cloud & Sons, Kennett Square, Pa.

- Alpheus Mostar 20037..
  - Clifton Hero 6759....
    - Clifton Monarch 3546.
      - Duke of Bloomfield 1544.
      - Zingara 1939.
    - Princess Bowen 9699.
      - Duke of Bloomfield 1544.
      - Lady Bowen 354, imp.
  - Queen Mostar 15256..
    - Clifton Monarch 3546.
      - Duke of Bloomfield 1544.
      - Zingara 1939.
    - Princess Mostar 9700.
      - Duke of Bloomfield 1544.
      - Mostar 6971.

Cornwall Maid 19024.—Average yield of milk, 17 quarts per day; yield of butter, 14 lbs. 9 oz.; test made from June 21 to 27, 1886; age, 4 years and 2 months; property of D. F. Appleton, Ipswich, Mass.

- Cornwall Maid 19024 ..
  - Ramapo 4679...
    - Miletus 3186...
      - Domino of Darlington 2459.
      - Premium of Darlington 5572.
    - Eurotas 2454...
      - Rioter 2d 469.
      - Europa 176.
  - Lady Cornwall 7179, imp.

Gem of St. Cloud 7342.—Yield of milk, 200 lbs.; yield of butter, 14 lbs. 8½ oz. (unsalted); test made from April 20 to 26, 1885; age, 8 years and 3 months; property of O. F. Cheatham, Edgefield C. H., S. C.

- Gem of St. Cloud 7342.
  - Tristam Shandy 1767.
    - Tarquin 750.....
      - On Island of Jersey.
      - Lottie Warren 1667, imp.
    - Vigot 1084, imp.
  - Amelia 2d 1730.....
    - Victor Hugo 197, imp.
    - Amelia 484, imp.

Magnolia Ridgely 17269.—Yield of milk, 181 lbs.; yield of butter, 14 lbs. 8 oz.; test made from July 13 to 20, 1885; age, 8 years and 9 months; property of W. M. Bell, Miami, Saline county, Mo.

- Magnolia Ridgely 17269..
  - Orange Skin 1216..
    - Orange Peel 2d 26 J. H. B.
    - Gloria 2144, imp.
  - Belle Ridgely 6785.
    - Hampton 491
      - Black Imperial 225.
      - Lightfoot 461.
    - Beauty 3159..
      - Sam 402.
      - Henrietta 465.

Deborana 4718.—Yield of milk not given; yield of butter, 14 lbs. 8 oz.; test made from June 11 to 17, 1879; age, 3 years and 3 months; prop-property of M. K. Gregg, Imperial, Pa.

- Deborana 4718....
  - Coomassie 1484....
    - Wethersfield 966...
      - Albert 41.
      - Grinnella 1303.
    - Belle 1225.....
      - Commodore Nutt 36.
      - Fawn 658.
  - Deborah 2536.....
    - Bismarck 292, imp.
    - Helen 2535.
      - Living Storm 173.
      - Kitty 2534.

Flora May Baker 10728.—Yield of milk, 207 lbs. 2 oz.; yield of butter, 14 lbs. 8 oz.; test made from July 14 to 20, 1885; age, 5 years; property of R. J. McMichael, Lexington, Ky.

- Flora May Baker 10728.
  - Thorndale 2582....
    - Balsora 2357.....
      - St. Martin 1482.
      - Bella 5354.
    - Katinka 5264.....
      - Barney 1491, imp.
      - Kate K. 2d 3726.
  - Fannie Baker 4274.
    - Daniel Webster 403
      - On Island of Jersey.
      - Flora 292.
    - Silver Fawn 1274, imp.

Gilda Mercedes H. 14451.—Yield of milk, 336 lbs. 3 oz.; yield of butter, 14 lbs. 8 oz.; test made from September 12 to 18, 1885; age, 4 years and 8 months; property of Wm. H. Hayden, Albany, Vt.

- Gilda Mercedes H.14451
  - Discard H. 5763....
    - Homer H. 3683.....
      - The Squire 1298.
      - Gilda 2779.
    - Lady Lightfoot 2745..
      - Young Major 214.
      - Tulip 1793.
  - Mercedes H. 12326..
    - Homer H. 3683.....
      - The Squire 1298.
      - Gilda 2779.
    - Gilda 2779.....
      - Critic 540.
      - Lady Godfrey 678.

Fides 2d 1576.—Yield of milk not given; yield of butter, 14 lbs. 8 oz.; test made 7 days in May, 1879; age, 7 years and 11 months; property of John E. Swallow, Hagerstown, Md.

- Fides 2d 1576
  - Hannibal 618, imp.
  - Fides 51.
    - On Island of Jersey.
    - Cyrene 137, imp.

This test was made at one churning.

Susette C. 18602.—Yield of milk 140 lbs.; yield of butter, 14 lbs. 8 oz.; test made from June 3 to 9, 1886; age, 3 years and 5 months; property of Wm. Heyser, Chambersburg, Pa.

- Susette C. 18602
  - Delaware Darling 3461.
    - Sarpedon 930
      - Mercury 432.
      - Europa 176.
    - Helene 179
      - Jupiter 93.
      - Hermione 173.
  - Lila Bailey 18601
    - Beau of Ipswich 2464
      - Agawam 597.
      - Belle of Ipswich 1353.
    - Marcia Warren 7855
      - Graylock 740.
      - Valide 7854.

Carrie's Daffodil 15232.—Yield of milk not given; yield of butter, 14 lbs. 7¾ oz.; test made from February 28 to March 6, 1886; age, 6 years; property of Rev. Thos. S. Yocom, Staten Island, N. Y.

- Carrie's Daffodil 15232.
  - Monmouth Laddie 6996
    - Young Duke 138
      - Malcom 71.
      - Duchess 101.
    - Carrie 3894
      - Sir Charles 131, imp.
      - Mary Lowndes 273, imp
  - Carrie's Beauty 14601
    - Young Duke 138
      - Malcom 71.
      - Duchess 101.
    - Carrie 3894
      - Sir Charles 131, imp.
      - Mary Lowndes 273, imp

Curfew 16498.—Yield of milk, 210 lbs. 11 oz.; yield of butter, 14 lbs. 7½ oz. (unsalted); test made from October 1 to 8, 1885; age, 2 years, 8 months and 20 days; property of Richardson Brothers, Davenport, Iowa.

- Curfew 16498
  - Combination 4389
    - Polonius 2513
      - Sarpedon 930.
      - Leda 799.
    - Lady Mel 429
      - McClellan 4th 85.
      - Mel 2d 57.
  - Belinda R. 13150
    - Auroraboreellis 2408.
      - Umpire 1637.
      - Lady of Walnut Grove 4837.
    - Miss Bowris 12206
      - Faust 503.
      - Bessie Ring 12175.

Young Cherry 3d 14980.—Yield of milk, 201 lbs. 8½ oz.; yield of butter, 14 lbs. 7½ oz.; test made from March 23 to 29, 1886; age, 4 years and 4 months; property of D. A. Givens, Cynthiana, Ky.

- Young Cherry 3d 14980
  - Rough P. S. 239 J. H. B.
    - Cato P. S. 178
      - Jersey Boy P. S. 92.
    - Doray F. S. 254
      - Milord 119.
      - Rough F. S. 1154.
  - Young Cherry 14945
    - Victor P. S. 148 J. H. B.
    - Cherry F. S. 1428.

Carrie's Beauty 14601.—Yield of milk not given; yield of butter, 14 lbs. 7½ oz.; test made from February 23 to March 1, 1885; age, 8 years; property of Thomas S. Yocom, Staten Island, N. Y.

- Carrie's Beauty 14601.
  - Young Duke 138.
    - Malcom 71.
      - Harry 72.....
        - Norman 73.
        - Bessie 111.
      - Brenda 2d 107..
        - Dick Swiveller 74.
        - Venus 112.
    - Duchess 101, imp.
  - Carrie 3894...
    - Sir Charles 131, imp.
    - Mary Lowndes 273, imp.

Shiloh Daughter 20378.—Yield of milk; 238 lbs. 15 oz.; yield of butter, 14 lbs. 7½ oz.; test made from July 2 to 8, 1885; age, 3 years and 2 months; property of C. Easthope, Niles, Ohio.

- Shiloh Daughter 20378.
  - Chatelaine's Dayton 5311
    - Dayton 1635 .....
      - Bronx Bashan 145.
      - Beauty Blucher 308.
    - Chatelaine 1916....
      - Tancred 501.
      - Lady Ella 1146, imp.
  - Amber of Cottage Grove 14225.
    - Bazoo 3d 6550.....
      - Bazoo 2832.
      - Red Top 7156.
    - Miss Grundy 8174..
      - Butter Stamp 700.
      - Coomassiella 4884.

Yankee Girl 2d 29261.—Yield of milk, 225 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 15 to 22, 1886; age, 6 years and 2 months; property of P. J. Cogswell, Rochester, N. Y.

- Yankee Girl 2d 29261..
  - Catoctin 2692.....
    - Silverlocks Jr. 699.....
      - Silverlocks 546.
      - Kathleen 1767.
    - Clifton Fairy 3265 .....
      - Saratoga 2d 1272.
      - Laura C. Brown 3262.
  - Yankee Girl 24832..
    - Sankey 1991.....
      - Yankee 1003, imp.
      - Susie 168, imp.
    - Cassia 2d 21370.....
      - Yankee 1003, imp.
      - Cassia 3615.

Polly Neptune 15214.—Yield of milk, 232 lbs. 4 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 7 to 13, 1885; age, 6 years and 4 months; property of C. E. Rowley, Cortland, N. Y.

- Polly Neptune 15214...
  - Neptune P. S. 151 J. H. B.
    - Grey Prince P. S. 168.
    - Mermaid F. S. 55.
  - Polly F. S. 69 J. H. B.
    - Stockwell P. S. 24
      - Noble 104.
      - Seaside 68.
    - Sally F. S. 642.

Lorella 12913.—Yield of milk, 148 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from January 8 to 15, 1885; age, 3 years and 9 months; property of M. M. Gardner, Nashville, Tenn.

- Lorella 12913...
  - Lord Lawrence 1414.
    - Lawrence 61, imp.
    - Lady Mary 1148, imp.
  - Letitia 3977.....
    - Rioter 670, imp.
    - Angela 1682.....
      - Roxbury 247.
      - Europa 121.

Silkey Morrill 17058.—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made from April 28 to May 5, 1884; age, 6 years and 6 months; property of C. F. Cobbs, North Leeds, Maine.

- Silkey Morrill 17058..
  - Hazel Eye 1514....
    - Lord Aylmer 1067.....
      - Lord Lisgar 1066.
      - Pauline 494.
    - Bellflower 59.....
      - Charleston 1.
      - Belle 53.
  - Pussy Cat 2731.....
    - Mr. Toodles 377, imp.
    - Fair Imogene 2729.....
      - Sam Weller 271.
      - Countess 2d 991.

Fragrance 4th 16509.—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made in June, 1885; age, 3 years and 10 months; property of S. N. Robbins, Wethersfield, Conn.

- Fragrance 4th 16509
  - Cornelius 4204.....
    - Prince of Croton 2490..
      - Tocsin 1912.
      - Glenida 4436.
    - Grinnella 3d 2209.....
      - Albert 44.
      - Grinnella 1302.
  - Fragrance 4059 ....
    - Albert 44 .....
      - Jerry 15.
      - Frankie 17.
    - Morning Glory 2d 1299
      - On Island of Jersey.
      - Morning Glory 908.

Hindoo Rose 14602.—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made from December 10 to 16, 1885; age, 6 years and 7 months; property of Rev. Thomas S. Yocom, Richmond, Staten Island.

- Hindoo Rose 14602.
  - Duke of Thorubrook 3832..
    - Lawrence 61.
    - Chiquita 1578....
      - Duke of Shrewshury 624.
      - Belle of Shrewsbury 863.
  - Carrie's Beauty 14601.....
    - Young Duke 198.
      - Malcom 71.
      - Duchess 101.
    - Carrie 3894.....
      - Sir Charles 131.
      - Mary Lowndes 273.

Lilley Rex 9852.—Yield of milk, 257 lbs. 4 oz.; yield of butter, 14 lbs. 7 oz.; test made from December 10 to 16, 1885; age, 6 years and 4 months; property of Moulton Brothers, West Randolph, Vt.

- Lilley Rex 9852
  - Prince of M. 2811 ..
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - May Abelle 3932.....
      - Prince H. 1357.
      - Mabel 1092.
  - Lilley Russ 2d 9514
    - Champion of America 2d 2425.
      - Champion of America 1567
      - Colt's Daisy No. 2 3343.
    - Lilley Russ 4543.....
      - Tommy Cololes 1908.
      - Daisy Russ 2969.

Star of Mahoning 16579.—Yield of milk, 158 lbs. 8 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 2 to 8, 1885; age, 2 years, 11 months and 22 days; property of A. R. Hill, North Washington, Pa.

- Star of Mahoning 16579.
  - Lewis' Ringgold 6379.
    - Duke of Brandywine 2213.
      - Doctor H. 2132.
      - Lilly Morgan 4752.
        - Cheltenham 80.
        - Flora 117.
    - Belle of Brandywine 4898..
      - Topez 313.
      - Lilly Morgan 4752.
  - Silver Queen of Mahoning 13839
    - SeuickleyChief 3607
      - Compeer 367
        - Son of Alphea 562
        - Belladonna 1727.
      - Olive Branch 5324.
    - Lydia Darrach 3d 10662....
      - Duke of Brandywine 2213
      - Lydia Darrach 4903.

Winsom of Ipswich 9213.—Yield of milk not given; yield of butter, 14 lbs. 7 oz.; test made in 1884; age, 5 years; property of J. H. Zowle, Westfield, Mass.

- Winsom of Ipswich 9213.
  - Duke Jr. 2465.....
    - Royal Duke of Ipswich 1590.
    - Hattie of Ipswich 3922.
  - Amy of Ipswich 5583
    - Briton 919.
    - Dudy 3919.

Czaretta 17358.—Yield of milk, 199 lbs. 7 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 8 to 15, 1885; age, 3 years and 2 months; property of E. S. Henry, Rockville, Conn.

- Czaretta 17358..
  - Czar of New York 4049.
    - Azimuth 1412.....
      - Marius 760.
      - Zenith 1361.
    - Princess Caroline 2021.
      - Hero 840.
      - Caroline 2d 2019.
  - Delle 3789.....
    - Matchem 747 .....
      - Mercury 432.
      - Azile 1256.
    - Honesty 2147 .....
      - Clement 115.
      - Candour 325.

Coronilla 8367.—Yield of milk, 208 lbs.; yield of butter, 14 lbs. 7 oz.; test made from June 30 to July 6, 1884; age, 5 years and 3 months; property of W. B. Montgomery, Starkville, Miss.

- Coronilla 8367.
  - Champion of America 1567.
    - May Boy 705.....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Mayhew Belle 3883 ....
    - Nelusko 479.....
      - Rajah 340.
      - Nelly 55.
    - Jennie Douglass 3313
      - Touchstone 315.
      - Bessie 3312.

Lady Oxford 2d 15101.—Yield of milk, 202 lbs. 13 oz.; yield of butter, 14 lbs. 7 oz.; test made from November 10 to 17, 1884; age, 6 years and 11 months; property of T. C. Murphey, Thayer, Kansas.

- Lady Oxford 2d 15101..
  - Rodney 1941.....
    - Lenape Chief 1052.....
      - Mogul 532.
      - Niobe 99.
    - Undine 1703.....
      - Majestic 152.
      - Danae 3d 1287.
  - Lady Oxford 4860..
    - Excelsior of Jersey 949.
    - Olivia 1397.

English Elm 17600.—Yield of milk, 114 lbs. 3 oz.; yield of butter, 14 lbs. 7 oz.; test made from May 19 to 25, 1886; age, 3 years and 9 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- English Elm 17600.
  - Elmwood 2322.
    - Trusty 1101.....
      - Mercury 432.....
        - Jupiter 93.
        - Alphea 171.
      - Trudie 277.....
        - Glengary 316.
        - Edith 2d 805.
    - Brown Bess 2649.
  - Coralie 4446....
    - Lawrence 61.
    - May Maitland 1590.
      - Suffolk 607.....
        - Comet 130.
        - Jersey Belle 1526.
      - English Beauty 449.

Cora of Hillside 25253.—Yield of milk, 156 lbs. 1 oz.; yield of butter, 14 lbs. 7 oz.; test made from June 11 to 18, 1886; age, 4 years and 10 months; property of David Strong, Winsted, Ct.

- Cora of Hillside 25253,.
  - Lucullus 2695.....
    - Duke P. S. 76 J. H. B.
      - Merry Boy P. S. 61 J.H.B.
      - Superb F. S. 353 J. H. B.
    - Lucy 4577.....
      - Tim P. S. 112 J. H. B.
      - Bourgeoise F. S. 442 J. H. B.
  - Cora of Lebanon 11637.
    - Lucullus 2695.....
      - Duke P. S. 76 J. H. B.
      - Lucy 4577.
    - Gazellette 2d 6032..
      - Hindoo 2282.
      - Gazellette 4589.

Liberty 2d 16717.—Yield of milk, 186 lbs. 10 oz.; yield of butter, 14 lbs. 6½ oz.; test made from June 23 to 29, 1885; age, 2 years and 11 months; property of J. L. Shallcross, Anchorage, Ky.

- Liberty 2d 16717
  - Sir George 7656.
    - Guy Fawkes P. S. 251
      - Koffee P. S. 233....
        - Nonpareil P. S. 37.
        - Coomassie F.S. 1442
      - Angelica F. S. 1738.
    - Brown Bess F. S. 755.
  - Liberty 16665, imp.

Leonie of Linwood 25319.—Yield of milk, 152 lbs.; yield of butter, 14 lbs. 6 oz.; test made from June 26 to July 2, 1886; age, 2 years and 5 months; property of W. S. Shields, Bean's Station, Tenn.

- Leonie of Linwood 25319
  - Gold Basis 4038
    - Gilderoy 2107
      - Magnetic 1428.
      - Jeanne Le Bas 2476.
    - Regina 2d F. S. 10 J. H. B.
      - Noble P. S. 104 J.H.B.
      - Regina F.S. 32 J.H.B.
  - Lorella 12913
    - Lord Lawrence 1414
      - Lawrence 61, imp.
      - Lady Mary 1148, imp.
    - Letitia 3777
      - Rioter 670, imp.
      - Angela 1682.

Madame Argyle 19476.—Yield of milk, 196 lbs. 7 oz.; yield of butter, 14 lbs. 6 oz.; test made from August 7 to 15, 1885; age, 3 years and 6 months; property of E. S. Henry, Rockville, Conn.

- Madame of Argyle 19476.
  - Spangle's Boy 6229
    - Pierrot 7th 1667
      - Pierrot 636.
      - Pet 811.
    - Spangle 4141
      - Pierrot 2d 1669.
      - Dian 874.
  - Louise of Lawnfield 14151.
    - Duke of Argyle 1517
      - Nestor 773
        - Albert 44.
        - Lady Mel 429.
      - Marilla 2899.
        - Le Brocq 752.
        - Vinnie 1945.
    - Duchess of Argyle 2d 7568.
      - Star of Bethlehem 1693.
      - Duchess of Argyle 3758.

Daisy of Guilford 18583.—Yield of milk, 243 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from April 27 to May 3, 1884; age, 5 years and 2 months; property of And. Baker, West Dryden, N. Y.

- Daisy of Guilford 18583
  - Prince of Sydney 2665
    - Noble 901
      - Noble F. S. 104.
      - Fanny of Babylon 2345.
    - Dahlia of Babylon 2346.
  - Daisy 684
    - Jersey Boy 272
      - Czar 273.
      - Fanny 675.
    - Diana 672
      - Diamond 155.
      - Flora 113.

Renown 13729.—Yield of milk, 196 lbs.; yield of butter, 14 lbs. 6 oz.; test made from June 30 to July 6, 1884; age, 3 years and 1 month; property Wm. Simpson, New Hudson, N. Y.

- Renown 13729
  - Mercury 432
    - Jupiter 93.
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.
  - Reserve 6051
    - Trusty 1101.
    - Silene 4307.

Ideal Alphea 18755.—Yield of milk, 182 lbs. 10 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 10 to 16, 1885; age, 2 years and 5 months; property of Wm. Simpson, New Hudson, N. Y.

- Ideal Alphea 18755. ...
  - Mercury 432....
    - Jupiter 93.
    - Alphea 171.
  - Ideal 11842.....
    - Cecco 1673..
      - Mercury 432.
      - Ceres 427.
    - Lerna 3634.
      - Mercury 432.
      - Gussie Richards 1673.

Effie of Verna 8928.—Yield of milk, 216 lbs. 8¼ oz.; yield of butter, 14 lbs. 6 oz. (unsalted); test made from June 22 to 29, 1883; age, 6 years, 1 month and 20 days; property of F. Bronson, Esq., Greenfield Hill, Conn.

- Effie of Verna 8928.
  - John Gilpin 2199....
    - Graylock 740.....
      - Collamore's Atlantic 739.
      - Undine 1864.
    - Nellie of Orange 5028
      - Gen. Miles 301.
      - Brownie 1035.
  - Effie of Hillside 1521.
    - Nero 13, imp.
    - Evelina 446.....
      - Prince of Orange 184.
      - Jessie 438.

Queen of Chenango 17771.—Yield of milk, 189 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from June 21 to 27, 1884; age, 2 years and 4 months; property of J. V. N. Willis, Marlborough, N. J.

- Queen of Chenango 17771.
  - Tamerlane 4287
    - Oxoli 1922.....
      - St. Helier 45.
      - Pyrola 4566....
        - St. Helier 45.
        - Ianthe 4562.
    - Ianthe 4562....
      - St. Helier 45.
      - Blanche 594.
  - Nerina 9183....
    - Oxoli 1922.....
      - St. Helier 45.
      - Pyrola 4566....
        - St. Helier 45.
        - Ianthe 4562.
    - Ariella 9178....
      - St. Helier 45.
      - Auria 4567.....
        - St. Helier 45.

Jacquenetta 10958.—Yield of milk, 141 lbs. 12 oz.; yield of butter, 14 lbs. 6 oz.; test made from March 22 to 29, 1884; age, 3 years and 9 months; property of M. M. Gardner, Nashville, Tenn.

- Jacquenetta 10958..
  - Chief Baron 2984.....
    - Chelton Duke 924....
      - Pilot Jr. 141.
      - Duchess 101.
    - Black Bess 1788, imp.
  - Blanche Amory 7592...
    - Top Sawyer 1404 ....
      - Marius 760.
      - Emblem 90, imp.
    - Su Lu 4705 .....
      - Rioter 670, imp.
      - Angela 1682.

Countess of Scarsdale 18633.—Yield of milk, 230 lbs.; yield of butter, 14 lbs. 6 oz.; test made from January 31 to February 6, 1885; age, 2 years and 1 month; property of F. L. Gaston, Normal, Ill.

- Countess of Scarsdale 18633
  - John Street 6156.
    - Double Prize 3117..
      - Beauclerc 1882.
      - Jewel Beauty 1668.
    - Flirt of Ipswich 6607.
      - Young Briton 1840.
      - Eunice of Ipswich 43 0 ....
        - Britou 919.
        - Bessie of Ipswich 2882.
  - Beautiful 5981.
    - Young Britou 1840.
      - Briton 919 .....
        - Royal Rob 598.
        - Maud of Ipswich 1347.
      - Bessie of Ipswich 2882.
    - Little Beauty of Ipswich 4341.....
      - Agawam 597.
      - Beauty of Ipswich 2449.

Palestine Pierrot 24099.—Yield of milk, 163 lbs. 12 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 9 to 15, 1885; age, 5 years and 11 months; property of Webster & Weaver, Columbia, Tenn.

- Palestine Pierrot 24099
  - Pierrot 7th 1667.....
    - Pierrot 636.
    - Pet 811.
  - Palestine's Last Daughter 12602.
    - Pierrot 2d 1669.....
      - Pierrot 636.
      - Dainty 796.
    - Palestine 26, imp.

Luella Berlin 16927.—Yield of milk not given; yield of butter, 14 lbs. 6 oz.; test made from March 3 to 9, 1885; age, 3 years and 10 months; property of And. J. Fish, Findlay, Ohio.

- Luella Berlin 16927....
  - Berlin 4507.....
    - Polonius 2513.....
      - Sarpedon 930.
      - Leda 799.
    - Vinnie 1945.....
      - Narragansett 375.
      - Dolly 2d 1020.
  - Daisy Orton 16221..
    - Plymouth Rock 2468 ..
      - Wethersfield 966.
      - Judy 691.
    - Lady Orton 2667.....
      - Box 1011.
      - Buttercup 2d 1100.

Maggie C. 12216.—Yield of milk, 175 lbs.; yield of butter, 14 lbs. 6 oz.; test made from November 15 to 21, 1884; age, 4 years and 10 months; property of W. B. Montgomery, Starkville, Miss.

- Maggie C. 12216
  - Champion of America 1567
    - May Boy 705.....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Maggie May 3255 .....
    - Nelusko 479.....
      - Rajah 340.
      - Nelly 55.
    - Lucky Belle 2214...
      - Albert 44.
      - Pansy 6th 38.

Mary of Pleasant View 13448.—Yield of milk, 246 lbs. 8 oz.; yield of butter, 14 lbs. 6 oz.; test made from April 18 to 24, 1885; age, 4 years and 2 months; property of Miller & Sibley, Franklin, Pa.

- Mary of Pleasant View 13448.
  - William Devries 6064..
    - Geu. Tilden 2265.
      - Baltimore Boy 837.
      - Fenton 2085.
    - Hebe Louise 2440
      - Hotspur 206.
      - Louise 1191.
  - Lonette of Magnolia 9425.
    - Duke of Magnolia 2826.
      - Duke of Greyholdt 1035.
      - Fleuret 2759.
    - Lonette 2719, imp.

Mona 3d 23134.—Yield of milk, 276 lbs.; yield of butter, 14 lbs. 6 oz. test made from May 12 to 18, 1884; age, 5 years and 9 days; property of R. Ronett, Quincy, Ill.

- Mona 3d 23134..
  - Tom Keuelm 11023.
    - Kenelm 1048.
    - Ouida 2747.
  - Mona 1461.....
    - Charley 412.
    - Daffodil 307, imp.

Chlora 8325.—Yield of milk, 172 lbs.; yield of butter, 14 lbs. 6 oz. (unsalted); test made from June 28 to July 4, 1884; age, 8 years and 4 months; property of J. A. Fisher, Nashville, Tenn.

- Chlora 8325....
  - Planet 1130.....
    - Mack 722.....
      - Clement 115, imp.
      - Sunflower 351.
    - Maiden 1464...
      - Clive 319.
      - Plenty 950.
  - Rosette of Staatsburgh 3008.
    - Quaker 887.....
      - On Island of Jersey.
      - Queen of Staatsburgh 2234, imp.
    - Rachael 3d 2261
      - Napoleon 291, imp.
      - Rachael 762, imp.

Maggie May 2d 12926.—Yield of milk, 181 lbs.; yield of butter, 14 lbs. 6 oz.; test made from December 1 to 7, 1884; age, 4 years; property of W. B. Montgomery, Starkville, Miss.

- Maggie May 2d 12926..
  - Champion of America 1567
    - May Boy 705.....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Maggie May 3255.....
    - Nelusko 479.....
      - Rajah 340.
      - Nelly 55.
    - Lucky Belle 2214...
      - Albert 44.
      - Pansy 6th 38.

Lady Greville 12930.—Yield of milk, 30 gallons 1 pint; yield of butter, 14 lbs. 6 oz.; test made from May 5 to 11, 1884; age, 3 years and 4 months; property of L. Q. C. Lamar, Sr., Oxford, Miss.

- Lady Greville 12930
  - Champion of America 1567.
    - May Boy 705.....
      - Bismarck 292, imp.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Ruth Duffee 2481.....
    - Jesse of Mobile 1038, imp..
      - Blossom 2728, imp.
    - Mollie Horton 1734, imp.

Pansita 4th 18109.—Yield of milk, 248 lbs. 7 oz.; yield of butter, 14 lbs. 6 oz.; test made from May 13 to 19, 1886; age 4 years, 1 month, 11 days; property of Mrs. E. B. Buchanan, Franklin, Tenn.

- Pansita 4th 18109..
  - Duke of Thornebrook 3832
    - Lawrence 61, imp.
    - Chiquita 1578.....
      - Duke of Shrewsbury 624.
      - Belle of Shrewsbury 863.
  - Pansita 7531.....
    - Jaco 1646.....
      - Rumson 741.
      - Jura 3d 256.
    - Pansy Roome 1814.
      - Timothy 242.
      - Rosebud 894.

Laurie Pansy Champion 20396.—Yield of milk, 160 lbs. 8 oz.; yield of butter, 14 lbs. 5½ oz.; test made from June 1 to 7, 1886; age, 3 years and 8 months; property of Bordwell & Cochran, Batavia, Ohio.

- Laurie Pansy Champion 20396.
  - Champion's Son 3286..
    - Champion of America 1567.
      - May Boy 705.
      - Pansy 1019.
    - William's Birdie 4659..
      - Hughes 954.
      - Jenny 4th 132.
  - Annie Laurie 3d 13236.
    - Pope 738 .....
      - Bronx Bashan 145.
      - Jude 1030.
    - Annie Laurie 1489.
      - Joseph L. 148.
      - Daisy 3d 1241.

Odelle Sales 15564.—Yield of milk 132 lbs. 8 oz.; yield of butter, 14 lbs. 5½ oz.; test made from April 7 to 13, 1886; age, 5 years and 3 months; property of Campbell Brown, Spring Hill, Tenn.

- Odelle Sales 15564.
  - Tormentor 3533.
    - Khedive P. S. 103.....
      - Leo P. S. 198.
      - Coomassie F. S. 1442.
    - Angela F. S. 1607 .....
      - Prospero.
      - Fortuna 4067.
        - Brown Prince P. S. 85.
        - Nic-Nae F. S. 295.
  - Oonan 1485
    - Rajah 340.
    - Omoo 1247.

Miss Le Dain 27472.—Yield of milk, 228 lbs. 8 oz.; yield of butter, 14 lbs. 5¼ oz.; test made from February 20 to 26, 1886; age, 3 years and 9½ months; property of James P. Gardner, Hamilton, Mass.

- Miss Le Dain 27472.
  - Nero P. S. 248..
    - Carlo P. S. 180..
      - Hero P. S. 126.
      - Pretty Maid F. S. 1493.
    - Bossy F. S. 215.
      - Tom P. S. 77.....
        - Welcome P. S. 172.
        - Bella F. S. 302.
      - Cowslip F. S. 24.
        - Orange Peel P. S. 129.
        - Brown Fanny F.S.194.
  - Fuchsia.

Eve of Christmas 9473.—Yield of milk, 257 lbs. 6 oz.; yield of butter, 14 lbs. 5¼ oz.; test made from June 16 to 22, 1885; age, 6 years and 6 months; property of Fred'k von Kapff, Govanstown, Md.

- Eve of Christmas 9473
  - Cash Boy 2248....
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Dido of Middlefield 3416.
      - Colt Jr. 825.
      - Belle of Middlefield 1516.
  - Andrew's Ethel 4108.
    - Charlie Dasher 1710.
      - Tom Dasher 420
        - Albert 44.
        - Flora 420.
      - Lily 2578.....
        - Romeo 982.
        - Pansy 1019.
    - Andrew's Sylvia 4107.
      - Living Storm 173
        - McClellan 25.
        - Pansy 8, imp.
      - Kitty 2534 .....
        - Emperor 2d 37.
        - Sukey 135.

Lillie Pope 8589.—Yield of milk, 213 lbs. 15 oz.; yield of butter, 14 lbs. 5 oz.; test made from May 18 to 25, 1885; age, 6 years and 10 months; property of G. R. and C. S. Smith, Eagle, Mishigan.

- Lillie Pope 8589...
  - Master 723 .....
    - Tip 366.....
      - Pioneer 368.
      - Button 953.
    - Maffie 952.....
      - Clive 319.
      - Plenty 950.
  - Lucy Pope 5328....
    - Master 723.....
      - Tip 366.
      - Maffie 952.
    - Julia Bate 1816 ....
      - Clarence Clive 711.
      - Corona 1796.

Catono's Rosebud 23674.—Yield of milk, 132 lbs. 3 oz.; yield of butter, 14 lbs. 5 oz.; test made from March 17 to 23, 1886; age, 2 years, 3 months and 17 days; property of the Columbia Jersey Cattle Company, Columbia, Tenn.

- Catono's Rosebud. 23674.
  - Catono 3761....
    - Cato 178 J H B
      - Jersey Boy P. S. 92.
      - Belle Grisette F. S. 567.
    - Ona 7840.....
      - Khedive P. S. 103.....
        - Leo 198.
        - Coomassie F. S. 1442.
      - Ecornee 846.
  - Princess Rose 6249.
    - Rex 1330.....
      - Colt Jr. 825.
      - Couch's Lily 3237.
    - Chloe Beach 3931.
      - Colt Jr. 825.
      - Bright Eyes 1517.
        - King Harold 344.
        - Snowflake 1004.

Metah's Baby 9710.—Yield of milk, 239 lbs.; yield of butter, 14 lbs. 5 oz.; test made from June 10 to 16, 1885; age, 7 years and 2 months; property of Geo. E. Bryant, Madison, Wis.

- Metah's Baby 9710.
  - Omaha 482, imp.
    - Omoo 1247.
  - Metah 1295.....
    - St. Malo 486.
    - Myrtle 1294.

Lady Mary Hampton 4861.—Yield of milk, 219 lbs. 8 oz.; yield of butter, 14 lbs. 5 oz.; test made from May 29 to June 4, 1884; age, 9 years and 8 months; property of Campbell Brown, Spring Hill, Tenn.

- Lady Mary Hampton 4861.
  - Orange Peel 864. imp.
  - Georgette 93, imp.

Lady Palestine 2769.—Yield of milk not given; yield of butter, 14 lbs. 5 oz.; test made from October 10 to 16, 1873; age, 5 years and 3 months; property of Frank Ford, Ravenna, Ohio.

- Lady Palestine 2769...
  - Jersey Prince 1062.
    - On Island of Jersey.
    - Hattie 739, imp.
  - Palestine 2d 1455 ..
    - Gen. Scott 46.
      - Splendid 2, imp.
      - Sue 2d 65.....
        - Taintor 70.
        - Sue 64, imp.
    - Palestine 26, imp.

This test was made on grass alone.

Alphea Star 16532.—Yield of milk, 180 lbs. 4 oz.; yield of butter, 14 lbs. 4½ oz.; test made from June 30 to July 6, 1884; age, 2 years and 3 months; property of Wm. Simpson, New Hudson, N. Y.

- Alphea Star 16532.
  - Mercury 432.....
    - Jupiter 93.
    - Alphea 171.
  - Starbeam 11846....
    - Wabasso 1809.....
      - Rob 874.
      - Princess Martie 2204.
    - Nymphæa 5141.....
      - Mercury 432.
      - Phædra 2561.

Birtie Briggs 5213.—Yield of milk, 234 lbs.; yield of butter, 14 lbs. 4½ oz.; test made from August 20 to 27, 1885; age, 10 years and 5 months; property of S. W. Taliaferro, Guthrie, Ky.

- Birtie Briggs 5213.....
  - Young Baron 702, imp.
  - Hester D. 2283.. .....
    - Napoleon 295.
    - Hattie 3d 2283.

Leoline 2d 18315.—Yield of milk, 173 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from January 30 to February 5, 1884; age, 2 years and 10 months; property of R. W. Miller, Lebanon, Tenn.

- Leoline 2d 18315...
  - Pouch of Gold 4121.
    - Furcoat 3040.....
      - Greycoat 1105.
      - Safrano Rose 3676.
    - Gilt 4th 4208.....
      - Greycoat 1105.
      - Gilt 1176.
  - Leoline 9285.....
    - Rector 1458.....
      - Pertinatti 713.
      - Roxana 2d 2532.
    - Letitia 3997.....
      - Rector 670.
      - Angela 682.

Lottie Rex 18757.—Yield of milk, 164 lbs. 10 oz.; yield of butter, 14 lbs. 4 oz; test made from January 20 to 26, 1885; age, 2 years and 1 month; property of Wm. Simpson, New Hudson, N. Y.

- Lottie Rex 18757.
  - Rex 1330.....
    - Colt Jr. 825.....
      - Rob Roy 17.
      - Maggie 2054.
    - Couch's Lily 3237..
      - Albert 44.
      - Lily Dale 3236.
  - LizzieChaffin 8958.
    - Ben Weston 3111...
      - Hamilton 1074.
        - Marius 760.
        - Emily Hampton 1912
      - Etta 1756.
    - Beautyof Riverside 2936.
      - Monarch of Roxbury 499.
        - John Le Bas 398
      - Lady Rhine 1381.

Mary of Gilderoy 11219.—Yield of milk, 217 lbs. 8 oz; yield of butter, 14 lbs. 4 oz. (unsalted); test made from June 29 to July 5, 1884; age, 4 years and 3 months; property of H. M. Howe, Bristol, R. I.

- Mary of Gilderoy 11219
  - Gilderoy 2107.....
    - Magnetic 1428 .....
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2476.
      - Noble 71 J. H. B.
      - Dairy Pride F. S. 348 J.H.B.
  - Contessa 3256.....
    - Mogul 568, imp.
    - Countess of Windsor 2024, imp.

Princess Mary of Woodlawn 11663.—Yield of milk, 260 lbs. 15 oz.; yield of butter, 14 lbs. 4 oz.; test made from August 3 to 10, 1885; age, 4 years and 7 months; property of Frank S. Stevens, Swansea, Mass.

- Princess Mary of Woodlawn 11663.
  - Gilderoy 2107
    - Magnetic 1428
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2476, imp.
  - Queen Mary of Woodlawn 11659
    - Gilderoy 2107
      - Magnetic 1428.
      - Jeanne Le Bas 2476, imp.
    - Gold Proof 10860.
      - Roanoke 1448.
      - Delpha 2d 10713.

Monmouth Duchess 3d 4620.—Yield of milk, 160 lbs. 10 oz.; yield of butter, 14 lbs. 4 oz.; test made from October 16 to 22, 1883; age, 9 years; property of W. A. Conover, Hackettstown, N. J.

- Monmouth Duchess 3d 4620.
  - Optimus 1607
    - Sir Charles 131, imp.
    - Carrie 3894
      - Sir Charles 131, imp.
      - Mary Lowndes 273.
  - Monmouth Duchess 3895
    - Hector 129
      - Prince Albert 119, imp.
      - Victoria 249.
    - Julia 3893
      - Sir Charles 131.
      - Mary Lowndes 273.

Gowan 12272.—Yield of milk not given; yield of butter, 14 lbs. 4 oz. test made from February 24 to March 2, 1886; age, 4 years and 11 months. property of Hugh DeHaven, 36 South Third Street, Philadelphia, Pa.

- Gowan 12272
  - Lenape 2732
    - Vermont 893.
    - Magna 2238.
  - Gemmi 2d 7314
    - Gil Blas 1193.
    - Gemmi 4487.

Grey Jessamine 17444.—Yield of milk, 265 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from April 6 to 12, 1885; age, 4 years and 5 months; property of Wm. Crozier, Northport, L. I.

- Grey Jessamine 17444
  - Grey of the West P. S. 317 J. H. B.
    - Grey King P. S. 169
      - Duke P. S. 76.
      - Lily Grey F. S. 770.
  - Jessamine F. S. 2188 J. H. B.

Cigarette 2849.—Yield of milk, 182 lbs. 7 oz.; yield of butter, 14 lbs. 4 oz.; test made from April 1 to 7, 1884; age, 10 years and 7 months; property of W. B. Matthews & Son, Franklin, Tenn.

- Cigarette 2849
  - Milo 790
    - Lawrence 61, imp.
    - Motto 80.
  - Eloise 735
    - On Island of Jersey.
    - Matchless 723.

Daisy Dixie 9469.—Yield of milk, 205 lbs. 7 oz.; yield of butter, 14 lbs. 4 oz.; test made from July 5 to 11, 1884; age, 6 years and 6 months; property of J. B. Allen, Delavan, Ill.

- Daisy Dixie 9469
  - Henry Ward Beecher 2297
    - Col. Butler 1561
      - Excelsior of Jersey 949.
      - Grace Darling 2d 304.
    - Princess of Glencoe 3815.
      - Critic 540.
      - Julia 3139.
  - Dixie 5341
    - Jersey Boy 2d 1160
      - Jersey Boy 582.
      - Elia 794.
    - Daisy 2d 2979
      - Roh Roy 17.
      - Daisy 910.

Tib's Jewel 6808.—Yield of milk, 228 lbs. 8 oz.; yield of butter, 14 lbs. 4 oz.; test made from March 31 to April 6, 1885; age, 8 years; property of Garretson Bros., Pendleton, Ind.

- Tib's Jewel 6808...
  - Jeweler 1385...
    - Mognl 532, imp.
    - Jewel Beauty 2d 1701..
      - Lookout 121 J. H. B.
      - Jewel Beauty 1668.
  - Tib 4312.....
    - Son of Alphea 562.....
      - Dolphin 2d 468.
      - Alphea 171.
    - Myrtle 3d 3490.....
      - Gray Friar 567.
      - Myrtle 265.

Delia of Grouville 16428.—Yield of milk not given; yield of butter, 14 lbs. 4 oz.; test made from September 15 to 21, 1884; age, 4 years and 3 months; property of Jas. B. Wilder, Louisville, Ky.

- Delia of Grouville 16428.
  - Progress P. S. 286 J. H. B.
  - Delia F. S. 1778 J. H. B.

Countess Bee 32630.—Yield of milk, 160 lbs.; yield of butter, 14 lbs. 4 oz.; test made from June 10 to 16, 1885; age, 2 years and 1 month; property of Jos. C. Kiplinger & Co., Springfield, Ohio.

- Countess Bee 32630.
  - Polonius De Pansy 6625.
    - Berlin 4507.....
      - Polonius 2513.
      - Vinnie 1945.
    - Nellie Pierpont 12531..
      - Beeswax 1931.
      - Peggy Leah 3097.
  - Alphea Alexia 15951.
    - Duke of Willow Grove 48'3.
      - Grand Duke Alexis 1040.
      - Clytemnestra 2d 5868.
    - Moxie 6168.....
      - Kit Carson 1772.
      - Minnie May 4220.

Lady Golddust 2d 19861.—Yield of milk, about 18 quarts per day; yield of butter, 14 lbs. 4 oz.; test made from July 15 to 21, 1886; age, 5 years; property of D. H. Appleton, Ipswich, Mass.

- LadyGolddust 2d 19861
  - Duke of Darlington 2460.
    - Sarpedon 930.....
      - Mercury 432.
      - Europa 176.
    - Eurotas 2454.....
      - Rioter 2d 469.
      - Europa 176.
  - Lady Golddust 7718.....
    - Jersey Golddust 2134.
    - Bluebird 599.

Gilt Edge C. 12223.—Yield of butter, 14 lbs. 3½ oz. (official); property of W. B. Montgomery, Starkville Miss.

- Gilt Edge C. 12223..
  - Champion of America 1569.
  - Gilt Edge 3d 6041..... .....
    - Aldine 1136.
    - Gilt Edge 2662.

Little Accident 15578.—Yield of milk, 147 lbs.; yield of butter, 14 lbs. 3½ oz.; test made from December 5 to 11, 1885; age, 3 years and 11 months; property of A. K. Johnston, Sea Side, N. Y.

- Little Accident 15578..
  - Toltec 6831.....
    - Tormentor 3533....
      - Khedive P. S. 103.
      - Angela F. S. 1607.
    - Oonan 1485.....
      - Rajah 340, imp.
      - Omoo 1247, imp.
  - Odelle Sales 15564..
    - Tormentor 3533....
      - Khedive P. S. 103.
      - Angela F. S. 1607.
    - Oonan 1485.....
      - Rajah 340, imp.
      - Omoo 1247, imp.

Halsie McCurdy 12379.—Yield of milk, 212 lbs. 8 oz.; yield of butter, 14 lbs. 3½ oz.; test made from November 24 to 30, 1885; age, 7 years; property of M. J. Owings, Indianapolis, Ind.

- Halsie McCurdy 12379.
  - Clive Duke 1901....
    - Prize Duke 942.....
      - Clive 319.
      - Jersey Prize 1267.
    - Welcome Beauty 1268 .
      - On Island of Jersey.
      - Jersey Prize 1267.
  - Diana 3d 263.....
    - Don Pedro 127.....
      - McClellan 25.
      - Katy Darling 242.
    - Diana 261.....
      - Bryce 12, imp.
      - Miss Fanny 708, imp.

Rosette of St. Lambert 5108.—Yield of milk, 199 lbs.; yield of butter, 14 lbs. 3½ oz.; test made from July 1 to 7, 1885; age, 11 years and 3 months; property of Valancey Fuller, Hamilton, Canada.

- Rosette of St. Lambert 5108....
  - Lord Lisgar 1066...
    - Victor Hugo 197, imp.
    - Pauline 494, imp.
  - Victoria 411.....
    - Victor Hugo 197, imp.
    - Juliet 485, imp.

Bianca Lass 14997.—Yield of milk, 223 lbs. 8 oz.; yield of butter, 14 lbs. 3½ oz.; test made from June 13 to 19, 1886; age, 4 years and 4 months; property of V. Lowe, Palmyra, Wis.

- Bianca Lass 14997..
  - Etzel 3593.....
    - Amir Khan 2573.... ..
      - Rajah 340.
      - Clyte 618.
    - St. Ello 3636 .....
      - Rob Roy 17.
      - Belle of Farmington 911, imp.
  - Aldabella 3928.
    - Monarch of Roxbury 499.
      - John Le Bas 398, imp.
      - Nellie 289, imp.
    - Ocean Maid 1291, imp.

This test was made on wild grass pasture.

Countess Buttercup 13505.—Yield of milk, 175 lbs.; yield of butter, 14 lbs. 3 oz.; test made from June 12 to 18, 1885; age, 3 years, 1 month and 7 days; property of And. J. Fish, Van Wert, Ohio.

- Countess Buttercup 13505..
  - Young Baltimore Boy 2048.
    - Baltimore Boy 837.
      - On I. of Jersey.
      - Violet 2080.
    - Rose of the Isle 2088, imp.
  - Glenmore Belle 4801...
    - Saladin 447.....
      - Cadmus 4.
      - Woodbine 517.
    - Lucy Hansa 2122, imp.

Sovereign's Elsie 15793.—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from July 1 to 7, 1884; age, 3 years and 5 months; property of Jas. B. Wilder, Louisville, Ky.

- Sovereign's Elsie 15793.
  - Sovereign P. S. 307 J. H. B.
  - Salancia F. S. 2197 J. H. B.

Deoine 6343.—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from June 29 to July 5 1882; age, 5 years and 1 month; property of Wm. McConnell, Dartford, Wis.

- Deoine 6343....
  - Columbiad 2d 1515.
    - Columbiad 534, imp.
    - Celestia 1898, imp. ..
      - On Island of Jersey.
      - Pearl Drop 1409, imp.
  - Neatness 1894.....
    - Columbiad 534, imp.
    - Louisa 1406, imp.

This test was made on grass alone.

Minnie Lee 2d 12941.—Yield of milk, 170 lbs.; yield of butter, 14 lbs. 3 oz.; test made from April 7 to 13, 1884; age, 3 years and 2 months; property of W. B. Montgomery, Starkville, Miss.

- Minnie Lee 2d 12941...
  - Champion of America 1557.
    - May Boy 705.....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Minnie Lee 6009.....
    - Aldine 1136.....
      - Nelusko 479.
      - Gazelle of Mobile 1735.
    - Dolly Berry 2004...
      - Rolla Azuline 804, imp.
      - Bijou Azuline 2003.

Monocacy Dimple 9680.—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from May 6 to 11, 1885; age, 5 years and 6 months; property of S. F. Gray, Indianapolis, Ind.

- Monocacy Dimple 9680.
  - Blennerhassett 3334..
    - Prince of Rose Croix 1893
      - Fairfax 530.
      - Minnie 398.
    - Belle of Collingwood 5565.
      - Simon Peter 1848.
      - Flora 3d 4369.
        - Albert 44.
        - Flora 420.
  - Dimple 3248 .....
    - Wallace Barnes 1264...
      - Living Storm 173.
      - Angeline 3247.
    - Matchless 723, imp.

Austie May 7185.—Yield of milk not given; yield of butter, 14 lbs. 3 oz.; test made from December 10 to 17, 1880; age, 3 years, 6 months and 16 days; property of Luther C. Powers, Laporte, Ind.

- Austie May 7185...
  - Kit Carson 1772..
    - Livingston 1291..
      - Daniel Webster 403, imp.
      - Pansy 2d 1192, imp.
    - Maid of Judah 2429, imp.
  - May 1390.....
    - On Island of Jersey.
    - Minnie 1389.

Betsona 16776.—Yield of milk, 105½ quarts; yield of butter, 14 lbs. 3 oz.; test made from June 1 to 7, 1885; age, 3 years, 1 month and 11 days; property of Lyman A. Mills, Middlefield, Conn.

- Betsona 16776
  - Catono 3761
    - Cato 178 J. H. B.
      - Jersey Boy 92 J. H. B.
      - Belle Grisette 587 J. H. B.
    - Ona 7840
      - Khedive 103 J. H. B.
      - Ecornee 846 J. H, B.
  - Betsy B. 9413, imp.

Lady Brown 2d 2348.—Yield of milk, 195 lbs. 15 oz.; yield of butter' 14 lbs. 3 oz.; test made from September 18 to 24, 1884; age, 14 years; property of Wm. Simpson, New Hudson, N. Y.

- Lady Brown 2d 2348
  - Albert 44
    - Jerry 15.
    - Frankie 17.
  - Lady Brown 433
    - McClellan 4th 85.
    - Pansy 7th 130.

Beauty Blucher 308.—Yield of milk, 232 lbs. 5 oz.; yield of butter, 14 lbs. 3 oz.; test made from May 8 to 15, 1881; age, 13 years; property of Ed. E. Bamey, Dayton, Ohio.

- Beauty Blucher 308
  - Blucher 48, imp.
  - Beauty 309, imp.

Lucetta 6856.—Yield of milk, 160 lbs. 8 oz.; yield of butter, 14 lbs. 3 oz.; test made from April 16 to 23, 1884; age, 6 years and 4 months; property of M. M. Gardner, Nashville Tenn.

- Lucetta 6856
  - Rector 1458
    - Pertinatti 713
      - Pilot J. 141.
      - Pert 110, imp.
    - Roxana 2d 2532
      - Mack 722.
      - Roxana 176.
  - Letitia 3977
    - Rioter 670, imp.
    - Angela 1682
      - Roxbury 247.
      - Europa 121, imp.

Embla Brick 15690.—Yield of milk, 199 lbs.; yield of butter, 14 lbs. 3 oz.; test made from May 26 to June 2, 1885; age, 3 years and 10 months; property of Geo. M. Jewett, Zanesville, Ohio.

- Embla Brick 15690.
  - Ray Brick 5637.
    - Glen Roy 2131
      - Crown Prince of Woodburn 1211.
        - Hilhurst 1210. imp.
        - Sincerely 3118.
      - Jessey 3116, imp.
    - Bessie Brick 4838.
      - Constable 828
        - Orange Peel 502, imp.
        - Cannie 1359.
      - Bessie Lee 3522
        - General 380.
        - Bessie 3520.
  - Embla 4799
    - Saladin 447
      - Cadmus 4, imp.
      - Woodbine 517
        - Hotspur 206.
        - Buttercup 518.
    - Elveta 2121
      - Neptune 842, imp.
        - On Island of Jersey.
        - Lady Mary 2104.
      - Alice Gray 2d 1188.

Fairy Le Brocq 15283.—Yield of milk, 34 to 36 lbs. daily; yield of butter, 14 lbs. 3 oz.; test made from June 2 to 9, 1885; age, 3 years and 2 months; property of S. A. Fletcher, Indianapolis, Ind.

- Fairy Le Brocq 15283..
  - Le Brocq's Prize 3350
    - Horace P. S. 94..
      - Nonpareil P. S. 37.
      - Young Patricia F. S. 35.
    - Matin F. S. 1629..
      - On Island of Jersey.
      - Cigarette F. S. 1962.
  - Queen of the Fairies 8128.
    - On Island of Jersey.
    - Fairy Queen of St. Brelades 7464..
      - Duke 76.
      - On I. of J

Signalda's Duchess 32173.—Yield of milk, 213 lbs.; yield of butter, 14 lbs. 3 oz.; test made from September 3 to 10, 1885; age, 2 years and 3 months; property of G. V. Green, Hopkinsville, Ky.

- Signalda's Duchess 32173.
  - Signalda 4027...
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060..
        - Albert 44.
        - Pansy 38.
    - Alda 3873.....
      - Graud Duke Alexis 1040.
      - Archie 1112.
  - Ashwood Maid 15570.
    - Lord Harry3445
      - Top Sawyer 1404.....
        - Marius 760.
        - Emblem 90.
      - Duchess of Bloomfield 3653.
        - Rioter 670.
        - Angela 1682.
    - Missie of Ashwood 15561..
      - Top Sawyer 1404.
      - Semiramis 6204.

Box 2d 4297.—Yield of milk, 199 lbs. 4 oz.; yield of butter, 14 lbs. 3 oz.; test made from September 13 to 19, 1882; age, 7 years and 9 months; property of O. S. Chaffee, Mansfield, Conn.

- Box 2d 4297
  - Hector 791..
    - Blucher 48, imp.
    - Daisy 571, imp.
  - Box 1982...
    - Hector 791.
    - Copper 1979
      - Hockanum 792.
        - Blucher 48.
        - Dewdrop 1158, imp.
      - Rose 3d 913....
        - Splendid 2, imp.
        - Rose 2d 239.

Elegantie 11943.—Yield of butter, 253 lbs. 8 oz.; yield of butter, 14 lbs. 3 oz.; test made from June 7 to 13, 1885; age, 5 years and 3 months; property of F. E. Warner & Son, Thomaston, Conn.

- Elegantie 11943....
  - Wallenstein 2261...
    - Knave 1856.....
      - Hughs 954.
      - Dusky 2525.
    - Linnie 3069.....
      - Lord Ogden 69.
      - Belinda 1128.
  - Lilla Merritt 4924..
    - Sam 980, imp.
    - Lena 3347.....
      - Albert 44.
      - Hattie 2901.

Carrie's Wonder 15233.—Yield of milk not given; yield of butter, 14 lbs. 2½ oz.; test made from June 4 to 10, 1886; age, 5 years; property of Rev Thos. S Yocom, Richmond, Staten Island, N. Y.

- Carrie's Wonder 15233.
  - Duke of Thornbrook 3832.
    - Lawrence 61.
    - Chequira 1578 ...
      - Duke of Shrewsbury 624.
      - Belle of Shrewsbury 863.
  - Carrie's Beauty 14601
    - Young Duke 138.
      - Malcolm 71.
      - Duchess 101, imp.
    - Carrie 3894.....
      - Sir Charles 131.
      - Mary Lowndes 273.

Pet Rex 20166.—Yield of milk, 161 lbs. 6 oz.; yield of butter, 14 lbs. 2½ oz.; test made from January 20 to 26, 1885; age, 2 years; property of Wm. Simpson, New Hudson, N. Y.

- Pet Rex 20166.....
  - Rex 1330.....
    - Colt Jr. 825 .....
      - Rob Roy 17.
      - Maggie 2054.
    - Couch's Lily 3237..
      - Albert 44.
      - Lily Dale 3236.
  - Hybla 2991.....
    - Dolphin 2d 468, imp.
    - Julie Richards 1674..
      - Bashan 2d 363.
      - Lady Richards 1017.

Friar's Lady 36119.—Yield of milk, 155 lbs. 8 oz.; yield of butter, 14 lbs. 2½ oz.; test made from December 24 to 31, 1885; age, 1 year and 10 months; property of W. H. Walrath, Clayton, N. Y.

- Friar's Lady 36119..
  - Grey Friar 7627
    - Sir George P. S. 221 J. H. B.
      - Guy Fawkes P. S. 261 J.H.B
      - Brown Bess 755 J. H. B.
    - Princess F. S. 1294 J. H. B.
      - Welcome 166 J. H. B.
        - Noble 104.
        - Daisy 673.
      - Queen F. S. 515 J. H. B.
  - Lady Tip 2d 17799.
    - Tom Dimond 5445.....
      - Earl of Seabright 1677.
      - Lady Hawthorn 5520.
    - Lady Tip 11688.
      - Kago 1353.
      - Lady Hawthorn 5520.
        - Duke 1149.
        - Dairy Maid 2955

Alphetta 16531.—Yield of milk, 186 lbs. 5 oz.; yield of butter, 14 lbs. 2½ oz.; test made from July 7 to 13, 1884; age, 2 years and 7 months; property of Wm. Simpson, New Hudson, N. Y.

- Alphetta 16531.....
  - Mercury 432....
    - Jupiter 93.
    - Alphea 171.
  - Ideal 11842.....
    - Cecco 1673.....
      - Mercury 432.
      - Ceres 427.
    - Lerna 3634.

Mellie Argyle 20609.—Yield of milk, 205 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 22 to 29, 1885; age, 2 years and 7 months; property of E. S. Henry, Rockville.

- Mellie Argyle 20609.
  - Duke of Lorne 6510.
    - Duke of Argyle 1517
      - Nestor 773.....
        - Albert 44.
        - Lady Mel 427.
      - Marilla 289.
    - Duchess of Argyle 3758
      - Jack Dasher 932.
      - Berlin Daisy 3759.
  - Louise of Lawnfield 14151...
    - Duke of Argyle 1517.
    - Duchess of Argyle 2d 7568.
      - Star of Bethlehem 1693.
      - Duchess of Argyle 3758.

Lilly Mac 22976.—Yield of milk not given; yield of butter, 14 lbs 2 oz.; test made from May 19 to 26, 1884; age, 4 years and 1½ months; property of J. C. McClintock, Meadville, Pa.

- Lilly Mac 22976
  - Mulberry Lad 3954.
    - Antelope 1927.....
      - Golden Ball 1474.
      - Safrano Rose 3676.
    - Mulberry 1095, imp.
  - Miss Bos 10842.....
    - Vermont 893.....
      - Governor 890.
      - Victorine 2233, imp.
    - Dorcas 4th 3533
      - Hector of Plymouth Rock 886, imp.
      - Dorcas 728, imp.

Princess Inez 5402.—Yield of milk, 203 lbs. 14 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 8 to 15, 1885; age, 9 years; property of Judson H. Clark, Elmira, N. Y.

- Princess Inez 5402..
  - Hurd's Dandy 1627.
    - Wethersfield 966.....
      - Albert 44.
      - Grinnella 2d 1303.
    - Kizzie 3344.....
      - Tom Dasher 420.
      - E. Colt's Daisy No. 2, 3343.
  - Kate Early 3802....
    - Dandy Dinmont 1058
      - May Boy 705.
      - Fairy Queen 2582.
    - Lucy Neal 3d 418 ....
      - McClellan 6th 181.
      - Lucy Neal 316.

Woodland Maid 8156.—Yield of milk, 258 lbs. 6 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 15 to 21, 1884; age, 6 years and 6 months; property of C. Bordwell, Batavia, Ohio.

- Woodland Maid 8156..
  - Browser 1624.....
    - Crown Prince 581, imp.
    - Belle 1490.....
      - Herdsman 137.
      - Ellen 848.
  - Clarencia 3484.....
    - Abel 853.....
      - Clement 115.
      - Clover 337.
    - Bignonia 2156.....
      - Clement 115.
      - Virginia 345.

Gazania 4513.—Yield of milk, 198 lbs.; yield of butter, 14 lbs. 2 oz. (unsalted); test made from July 9 to 15, 1884; age, 9 years and 11 months; property of J. A. Fisher, Nashville, Tenn.

- Gazania 4513...
  - Duke of Grayholdt 1035, imp.
  - Beauvine 1593, imp.

Flora B. 12446.—Yield of milk, 201 lbs. 13 oz.; yield of butter, 14 lbs. 2 oz.; test made from May 17 to 23, 1885; age, 4 years and 10 months; property of Webster and Weaver, Columbia Tenn.

- Flora B. 12446..
  - Uncle Toby Brown 5814
    - Middle Hill Chief 1103.
      - Monarch of Roxbury 499.
      - Diana 2d 1718.
    - Sylph 2d 2827.....
      - Landseer 3d 789.
      - Sylph 615.
  - Diana Franklin 12445..
    - Middle Hill Chief 1103.
      - Monarch of Roxbury 499.
      - Diana 2d 1718.
    - Dina 2d 1718.....
      - Linmere 220.
      - Diana 1687.

Jessie Levenworth 8248.—Yield of milk not given; yield of butter, 14 lbs. 2 oz.; test made in June, 1881; age, 4 years and 1 month; property of Warren F. Daniel, Franklin, N. Y.

- Jessie Levenworth 8248...
  - Champion of America 1567.
    - May Boy 705.....
      - Bismarck 292.
      - Crocus 1787.
    - Pansy 1019.....
      - Living Storm 173.
      - Dolly 2d 1020.
  - Bull's Kitty Clover 3897
    - Reindeer 1194.....
      - Waterbury 1155.
      - Snowflake 1004.
    - Clover 2d 2902.....
      - Santa Claus 30.
      - Clover 20.

This test was made on grass alone.

Edith Darby 6246.—Yield of milk, 233 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from 13 to 19, 1884; age, 7 years and 3 months; property of Clark and Jones, Baltimore, Md.

- Edith Darby 6246..
  - Prospect 2047..
    - Baltimore Boy 837.
    - Venus of Oakland 2083, imp.
  - Bell 1506.....
    - Buckskin 151 .....
      - Prince John 22.
      - Custard 321.
    - Victoria 1505, imp.

Vestina 2458.—Yield of milk, 201 lbs. 1 oz.; yield of butter, 14 lbs. 2 oz.; test made from September 20 to 26, 1884; age, 12 years and 6 months; property of W. Simpson, New Hudson, N. Y.

- Vestina 2458...
  - Mercury 432...
    - Jupiter 93.
    - Alphea 171.
  - Vesta 1235, imp.

Tidy of St. Lambert 31114.—Yield of milk, 194 lbs. 4 oz.; yield of butter, 14 lbs. 2 oz.; test made from March 25 to 31, 1885; age, 12 years and 1 month; property of Geo. G. Creamer and Frank Morgan, Hamilton, Mass.

- Tidy of St. Lambert 31114.
  - Lord Monck 304...
    - Victor Hugo 197.
    - Pride of Windsor 483, imp.
  - Victoria 411.....
    - Victor Hugo 197.
    - Juliet 485, imp.

Pope's Flora 18697.—Yield of milk, 210 lbs. 5 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 19 to 25; age, 3 years, 7 months and 20 days; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Pope's Flora 18697.
  - The Pope's Bull 2965..
    - Sylvester 694...
      - Dolphin 2d 468.
      - Hermione 173.
    - Cora's Lady Bird 2385, imp.
  - Flora F. 5544, imp.

Bessie of Cloverleaf 13033.—Yield of milk, 207 lbs. 7½ oz.; yield of butter, 14 lbs. 2 oz. (unsalted); test made from November 23 to 30, 1885; age, 4 years and 10 months; property of J. W. Ford, Huntington, Ind.

- Bessie of Cloverleaf 13033.
  - Diamond Earl 3116.
    - Longfellow 818.
      - Tancred 501, imp.
      - Undine of Oyster Bay 1738.
    - Favorita of Queen's Co. 2825.....
      - Castor 686....
        - Hudson 116.
        - Tote 867.
      - Pattie of Queen's Co. 1785.
  - Ellen of Collingwood 828.....
    - Prince of Rose Croix 1893.
      - Fairfax 530.
        - Monmouth 210.
        - Copia 46.
      - Minnie 398.
        - Com. Nutt 36.
        - Grace 399.
    - Flora 3d 4369 .....
      - Albert 44..
        - Jerry 15.
        - Frankie 17.
      - Flora 420 ..
        - McClellan 3d 27.
        - Pansy 6th 38.

Eugenie 2d 12733.—Yield of milk, 256 lbs.; yield of butter, 14 lbs. 2 oz.; test made from July 8 to 14, 1885; age, 4 years and 6 months; property of H. M. Howe, Bristol, R. I.

- Eugenie 2d 12733...
  - Gilderoy 2107..
    - Magnetic 1428 .....
      - Islander 561.
      - Azalea 1443.
    - Jeanne Le Bas 2476, imp.
      - Noble 71 J. H. B.
      - Daisy Pride F. S. 348.
  - Eugenie 498 ...
    - Prince 199.....
      - Cheltenham 80.
      - Fawn 118, imp.
    - Florette 124.....
      - Brandywine 64.
      - Flora 117, imp.

Melita of Hillcrest 7054.—Yield of milk 263 lbs; yield of butter, 14 lbs, 2 oz.; test made from May 7 to 13, 1884; age, 6 years and 3 months; property of Garretson Bros., Pendleton, Ind.

- Melita of Hillcrest 7054
  - Maj. Domo 2161....
    - Autocrat 1065..
      - Yankee 27 J. H. B.
      - Forget-me-not 626 J. H. B.
    - Meg 673.....
      - On Island of Jersey.
      - Maud 674.
  - Atlantis 5901.....
    - Autocrat 1065.
    - Atlanta 402, imp.

Elite 4299.—Yield of milk not given; yield of butter, 14 lbs 2 oz.; test made from March 24 to 31, 1883; age, 7 years and 6 months; property of W. C. Raymond, Bridgewater, Vt.

- Elite 4299.....
  - Hamilton 1074.
    - Marius 760.....
      - Willie Boy 434 ..
      - Lady Mary 1148.
    - Emily Hampton 1912..
      - Southampton 117.
      - Emblem 90.
  - Esther 889 .....
    - Kaulbach 185.....
      - Uncle Pete No. 2, 186.
      - Katy Darling No. 2, 435.
    - Edith 447 .....
      - Comet 130.
      - Jnra 224.

Grace s Nightengale 19855.—Yield of milk, 186 lbs. 8 oz.; yield of butter, 14 lbs. 2 oz.; test made from June 22 to 28, 1885; age, 6 years and 3 months; property of C. Easthope, Niles, Ohio.

- Grace's Nightengale 19855.
  - Old Hickory 2d 9224..
    - Old Hickory 9221
      - Frank Warren 1490.
      - Grey Beauty 16053, imp.
    - Nightengale K. 2d 19841
      - Frank Warren 1490.
      - Nightengale K. 16056.
  - Nightengale K. 16056
    - Stockwell 396. ....
      - Sultan 58.
      - Fire Fly F. S. 415.
    - Negro Girl 7650
      - Sultan 58.
      - Longqueville Queen F. S. 272

Coquette's Molly 23841.—Yield of milk, 192 lbs. 13 oz.; yield of butter, 14 lbs. 2 oz.; test made from March 7 to 14, 1886; age, 6 years and 6 months; property of J. L. Morrow, Nashville, Tenn.

- Coquette's Molly 23841.
  - Lofty 2856.....
    - Top Sawyer1404..
      - Marius 760.
      - Emblem 90.
    - Maiden 1464.....
      - Clive 319.
      - Plenty 950.
  - Coquette 2d 1933...
    - Pilot Boy 488..
      - Pilot 3.
      - Marigold 840.
    - Coquette 842...
      - Charleston 1.
      - Cowslip 839.

Lernella 22322.—Yield of milk, 191 lbs. 11 oz.; yield of butter, 14 lbs. 1½ oz.; test made from May 10 to 16, 1885; age, 2 years and 3 months; property of Wm. Simpson, New Hudson, N. Y.

- Lernella 22322..
  - Mercury 432.....
    - Jupiter 93 .....
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Lerna 3634.....
    - Mercury 432.....
      - Jupiter 93.
      - Alphea 171.
    - Gussie Richards 1673.
      - Admiral 372.
      - Lady Richard 1017.

Goldie La V. 2d 26319.—Yield of milk, 157 lbs.; yield of butter, 14 lbs. 1½ oz.; test made from December 20 to 26, 1885; age, 7 years, 2 month and 2 days; property of F. Alex Seth, Baltimore, Md.

- Goldie La V. 2d 26319
  - Hurrah 2814.....
    - Col. Crockett 1694..
      - Tom Dasher 420.
      - Capatolia 2069...
        - Bismarck 292.
        - Lady Montague 198
    - Village Girl 5744.
      - Tom Dasher 420.
      - Mary Good-enough 2068.
  - Goldie La V. 6983..
    - Almont 2789.....
      - Schinchon 1132.
      - Tina 3057.
    - Lucy Long 6233....
      - John Allen 1494.
      - Mite 2751.

Nervine 25932, imp.—Yield of milk. 233 lbs. 10 oz.; yield of butter, 14 lbs. 1½ oz.; test made from July 14 to 20, 1884; age, 2 years and 4 months; property of F. P. Scearce, Lexington, Ky.

- Nervine 25932, imp....
  - Tisquantum P. S. 262..
    - Farmer's Glory P. S. 274.
    - Chance F. S. 167.
  - La Rouge F. S. 45.....
    - Why Not P. S. 106.
    - Red Wing F. S. 344.

Hurrah Pansy 12153.—Yield of milk, 166 lbs.; yied of butter, 14 lbs. 1½ oz.; test made from January 13 to 19, 1885; age, 4 years and 9 months; property of Garretson Bros, Pendleton, Ind.

- Hurrah Pansy 12153.
  - Hurrah 2814.....
    - Col. Crockett 1694..
      - Tom Dasher 420.
        - Albert 44.
        - Flora 420.
      - Capatolia 2069
        - Bismarck 292.
        - Lady Montague 198.
    - Village Girl 5744...
      - Tom Dasher 420..
        - Albert 44.
        - Flora 420.
      - Mary Goodenough 2068.
        - On I. of J.
        - Lola Montez210
  - Johnson's Daisy 8391.
    - Champion of America 1567.
      - MayBoy 705
        - Bismarck 292.
        - Crocus 1787.
      - Pansy 1019.
        - Living Storm 173.
        - Dollie 2d 1020.
    - Duty 4655.....
      - Hughes 954, imp.
        - On I. of J.
        - Daffie 2522.
      - Dilly 2527.....
        - Robbins 953.
        - Daffie 2522.

Ballot Girl 18750.—Yield of milk, 186 lbs. 13 oz.; yield of butter, 14 lbs. 1 oz.; test made from September 20 to 26, 1884; age, 2 years and 2 months; property of Wm. Simpson, New Hudson, N. Y.

- Ballot Girl 18750...
  - Mercury 432.....
    - Jupiter 93.....
      - Saturn 94.
      - Rhea 166.
    - Alphea 171.....
      - Saturn 94.
      - Rhea 166.
  - Butterfly 12020, imp.

Flora Lee 13294.—Yield of milk, 199 lbs. 12 oz.; yield of butter, 14 lbs. 1 oz.; test made from April 20 to 26, 1884; age, 4 years and 2 months; property of And. Baker, West Dryden, N. Y.

- Flora Lee 13294.
  - Samson Jr. 2723..
    - Dexter of Staatsburg 1942.
      - Vermont 893.
      - Dolly 1556.
    - Susie 2d 778.....
      - On Island of Jersey.
      - Susie 768.
  - Fancy of Bovina 8055.
    - Prince of Staatsburg 2398..
      - Gray Prince P. S. 168 J. H. B.
      - Lily Gray F. S. 770 J. H. B.
    - Fairway 3d 4176.....
      - Vermont 893.
      - Fairway 2895.

Eva of Snipsic 17650.—Yield of milk, 232 lbs.; yield of butter, 14 lbs. 1 oz.; test made from October 1 to 7, 1885; age, 3 years and 5 months; property of Miller & Sibley, Franklin Pa.

- Eva of Snipsic 17650.
  - Duke of Mansfield's Pierrot 6261.
    - Duke of Mansfield 2277.
      - Pierrot 636, imp.
      - La Biche 905, imp.
    - Betty Bowen 9494....
      - Pierrot 636, imp.
      - Rosa 2d 1622.
  - Eliza A. Perkins 14604.....
    - Burnside 2d 2838....
      - Burnside 1234.
      - Laurel 1973.
    - Box 2d 4297.....
      - Hector 791.
      - Box 1982.

Melody 2689.—Yield of milk, 300 lbs. 4 oz.; yield of butter, 14 lbs. 1 oz.; test made from June 14 to 21, 1884; age, 12 years and 3 months; property of H. W. Douglas, Pevely, Mo.

- Melody 2689...
  - Duke of Jersey 198, imp.....
    - Pert 110.
  - Mignone 693.....
    - Blue Dick 166 imp.
    - Luly 373.....
      - York 8.
      - Duchess 374.

Creole Maid 2d 31881.—Yield of milk, 77 lbs 11 oz.; yield of butter, 14 lbs. 1 oz.; test made from December 1 to 7, 1885; age, 1 year and 9 months; property of Columbia Jersey Cattle Company, Columbia, Tenn.

- Creole Maid 2d 31881..
  - Toltec 6831.....
    - Tormenter 3533..
      - Khedive 103 P. S.
      - Angela 1607 F. S.
    - Oonan 1485.....
      - Rajah 340.
      - Omoo 1247.
  - Creole Maid 11017..
    - Braxton 1715.....
      - Pertinatti 713.
      - Brunette Lass 1780, imp.
    - Fleta 3859.....
      - Alvin 882.
      - Myrth 612.

Ruby Love 2d 32058.—Yield of milk, 166 lbs. 5 oz.; yield of butter, 14 lbs. 1 oz.; test made from January 27 to February 2, 1886; age, 1 year and 11 months; property of V. Lowe, Palmyra, Wis.

- Ruby Love 2d 32058.
  - Stamp 8609.....
    - Standpoint 4508.....
      - Polonius 2513.
      - Ulala 6158.
    - Dessie 4th 12903.....
      - Cobweb 4491.
      - Dessie 4523.
  - Ruby Love 16915...
    - Lymington 3767.....
      - Commodore Roxbury 1586.
      - Turbine 3570.
    - Will o' the Wisp 16131.
      - Sir Mogador 2724.
      - Gem of Wal Oak 6081.

Cowry 4432.—Yield of milk, 188 lbs. 15 oz.; yield of butter, 14 lbs. 1 oz.; test made from December 21 to 27, 1884; age, 9 years and 3 months; property of Agricultural Experiment Station, Wis.

- Cowry 4432....
  - The Squire 1298....
    - Mr. Toodles 377 imp...
    - Mattie 994.....
      - Abe Lincoln 268.
      - Countess 2d 991.
  - Cicily 997.....
    - Sam Weller 271, imp...
    - Countess 3d 990.....
      - Dick Swiveller 74.
      - Countess 2d 991.

Meines St. Heleir 29999.—Yield of milk, 152 lbs. 7 oz.; yield of butter, 14 lbs. 1 oz.; test made from June 10 to 16, 1885; age, 1 year and 8 months; proeerty of A. J. Fish, Findley, Ohio.

- Meines St. Helier 29999.
  - Duke St. Helier 7527.
    - Glue 3960.....
      - Duke P. S. 76.
      - Minnie Parks 5350.
    - Helen St. Heleir 12425.
      - St. Helier 45.
      - Meines 3559.
  - Luella Berlin 16927..
    - Berlin 4507.....
      - Polonius 2513.
      - Vinnie 1945.
    - Daisy Orton 16221..
      - Plymouth Rock 2468.
      - Lady Orton 2667.

Taglioni 9182.—Yield of milk, 237 lbs. 1 oz.; yield of butter, 14 lbs. 1 oz.; test made from May 15 to 21, 1884; age, 6 years and 9 months; property of Mrs. Brewster R. Burr, Commack, L. I.

- Taglioni 9182..
  - Oxoli 1922.....
    - St. Helier 45, imp.
    - Pyrola 4566.....
      - St. Helier 45, imp..
      - Iantha 4562.....
        - St. Helier 45.
        - Blanche 594.
  - Auria 4567.....
    - St. Helier 45.....
    - Lutea 4563.....
      - St. Helier 45.
      - Ibi 671.

Countesse D'Espagne 10308.—Yield of milk, 204 lbs.; yield of butter, 14 lbs. ½ oz.; test made from August 15 to 21, 1884; age, 5 years and 11 months; property of Miller & Sibley, Franklin, Pa.

- Countesse D'Espagne 10308
  - Ben Western 3111..
    - Hamilton 1074...
      - Marius 760.
      - Emily Hampton 1912.
    - Etta 1756.....
      - Nero 13.
      - Esther 889.
  - Beletrice 7687.....
    - Hamilton 1074...
      - Marius 760.
      - Emily Hampton 1912.
    - Little Bella 3693, imp.

Alphea Jewel 22331.—Yield of milk, 187 lbs. 6 oz.; yield of butter, 14 lbs.; test made from May 10 to 16, 1885; age, 2 years and 2 months; property of Wm. Simpson, New Hudson, N. Y.

- Alphea Jewel 22331....
  - Mercury 432.....
    - Jupiter 93.
    - Alphea 171.
  - Hartwick Belle 7722...
    - Grand Duke Alexis 1040.
    - Clytemnestra 2455...
      - Mercury 432.
      - Leda 799.

Le Rosa 10078.—Yield of milk, 222 lbs, 8 oz.; yield of butter, 14 lbs.; test made from May 26 to June 1, 1884; age, 4 years and 3 months; property of J. A. & J. S. Shultz, St. Louis, Mo.

- Le Rosa 10078
  - Le Brocq's Prize 3350
    - Horace P. S. 94
      - Nonpareil F. S. 37.
      - Young Patricia F. S. 35.
    - Martin F. S. 1629
      - On Island of Jersey.
      - Cigarette 1962.
  - Rosari 5518
    - Marius 760
      - Willie Boy 434.
      - Lady Mary 1147.
    - Rosilla 5516
      - Ramchunder 718.
      - Lillie Fair 1607.

Alice Donnal 12726.—Yield of milk, 283 lbs. 11 oz.; yield of butter, 14 lbs.; test made from June 12 to 20, 1883; age, 4 years and 4 months; property of S. A. Rodgers, Loudon, Tenn.

- Alice Donnal 12726
  - Jo. Jones 3441
    - Maj. Lenoir 1577
      - Dande 1556, imp.
      - Nellie 3d 1928.
    - Nellie 3d 1928
      - Pilot Boy 488.
      - Nellie 844.
  - Flora Lee of Tennessee 7694
    - Dande 1556, imp.
    - Nellie 3d 1928
      - Pilot Boy 488.
      - Nellie 844.

Birdie Le Brocq 17263.—Yield of milk, 167 lbs. 8 oz.; yield of butter, 14 lbs.; test made from October 15 to 21, 1884; age, 5 years and 1 month; property of Beech Grove Farm, Beech Grove, Ind.

- Birdie Le Brocq 17263
  - Le Brocq's Prize 3350
    - Horace P. S. 94
      - Nonpareil P. S. 37.
      - Young Patriccia F. S. 35.
    - Matin F. S. 1629.
      - On Island of Jersey.
      - Cigarette F. S. 1962.
  - Queen Bess of St. Brelades 7462.

Elmwood Duchess 8716.—Yield of milk, 206 lbs. 4 oz.; yield of butter, 14 lbs.; test made from May 22 to 28, 1885; age, 6 years and 11 months; property of F. W. McNeely, Petersburg, Ill.

- Elmwood Duchess 8716
  - Duke of Daffodil 1662.
    - Mack 722
      - Clement 115, imp.
      - Sunflower, 351.
    - Daffodil 307, imp.
  - Matin 5th 3399
    - Mogul 532
      - Sultan 58.
      - On Island of Jersey.
    - Matin 1396
      - Doctor, on I. of Jersey.
      - Vesper 1395, imp.

Elinor Wells 12068.—Yield of milk, 183 lbs.; yield of butter, 14 lbs.; test made from June 17 to 23, 1884; age, 3 years and 7 months; property of Beech Grove Farm, Beech Grove, Ind.

- Elinor Wells 12068.
  - Le Brocq's Prize 3350
    - Horace P. S. 94
      - Nonpareil P. S. 37.
      - Young Patricia F. S. 35.
    - Matin F. S. 1629.
      - Cigarette F. S. 1962.
  - Annie Wells 1947
    - Marmion 359
      - On Island of Jersey.
      - Sylph 615, imp.
    - Lillie Fair 1607
      - Clarence 596.
      - Bounty 1606.

This test was made on grass alone.

Evergreen Maid 11536.—Yield of milk not given; yield of butter, 14 lbs.; test made 7 days in June, 1883; age, 5 years; property of Freeman Partridge, Prospect, Me.

- Evergreen Maid 11536.
  - Cushnoc Jr. 2358...
    - Cushnoc 1343....
      - Magnet 968.
      - Magpie 2542.
    - Mimosa 1869.....
      - Tam O'Shanter 381.
      - Madame Bishop 697.
  - Fuchsia 2789.....
    - Halifax 681.....
      - Defiance 196.
      - Hebe 489.
    - Fancy 1318, imp.

Rosaletta 9339.—Yield of milk not given; yield of butter, 14 lbs.; test made 7 days in June, 1883; age, 8 years; property of Freeman Partridge, Prospect, Me.

- Rosaletta 9339..
  - Cushnoc Jr. 2358...
    - Cushnoc 1343....
      - Magnet 968.
      - Magpie 2542.
    - Mimosa 1869.....
      - Tam O'Shanter 381.
      - Madame Bishop 697.
  - Fuchsia 2789.....
    - Halifax 681.....
      - Defiance 196.
      - Hebe 489.
    - Fancy 1318, imp.

Clover Bloom 2d 12736.—Yield of milk, 236 lbs.; yield of butter, 14 lbs. (unsalted); test made from November 30 to December 6, 1884; age, 2 years and 10 months; property of H. M. Howe, Bristol, R. I.

- Clover Bloom 2d 12736.
  - Lord Clive 3313, imp..
    - Gray King 169 J. H. B.
    - Ester of Lenape 7348 imp.
  - Clover Bloom 9788.....
    - Oakland Chief 3964.....
      - September 350.
      - Minnie B. 3580 imp.
    - Wiby 2d 9787.....
      - Czar 251.
      - Wiby 31.

Gazelle F. S. 1726.—Yield of milk, 109⅜ quarts; yield of butter, 14 lbs.; test made from June 8 to 14, 1884; age, 8 years; property of S. M. Burnham, Saugatuck, Conn.

- Gazelle F. S. 1726..
  - Koffee P. S. 233.

Lady Caroline of St. Aubins 11372, imp.—Average yield of milk, 16 quarts daily; yield of butter, 14 lbs. (unsalted); test made in October, 1879; age, 4 years; property of M. H. Messchert, Douglesville, Pa.

Litty 8017.—Yield of milk, 258 lbs.; yield of butter, 14 lbs.; test made from June 1 to 8, 1885; age, 4 years and 7 months; property of Ambler Bros., Chatham, N. Y.

- Litty 8017..
  - Duke of Maplehurst. 2290.
    - Duke of Patterson 1600..
      - Grand Duke Alexis 1040.
      - Kitty Clover 1113.
    - Clari 4266.....
      - Pagan 1800.....
        - Young Pilgrim 302.
        - Eye Bright 1331.
      - Caroline 2d 4265..
        - Ontario 865.
        - Caroline 2395,
  - Kitarene 4267.... ...
    - Amadeus 1043, imp.
    - Kittie 3278.....
      - Duke 610.
      - Flirt 3278
        - Santa Claus 30.
        - Duchess 3d 205,

Frisky Miss 18572.—Yield of milk, 194 lbs.; yield of butter, 14 lbs.; test made from May 9 to 15, 1885; age, 4 years and 7 months; property of Wm. E. Oates, Vicksburg, Miss.

- Frisky Miss 18572..
  - Lord Longford 3997....
    - Silver Mine 1658.....
      - Silver Locks Jr. 699.
      - Minerva 1529.
    - Little Gentle 4610....
      - Essex of Staatsburg 892.
      - Gentle Gipsy 2250.
  - Lady Lonisa 8586.....
    - Percal 2099.....
      - Pertinatti 713.
      - Calliope 1326,
    - Romp Ogden 2d 4764.
      - Pertinatti 713.
      - Romp Ogden 1571

Aldarine 2d 14196.—Yield of milk, 168 lbs. 8 oz.; yield of butter, 14 lbs.; test made from April 20 to 26, 1886; age, 7 years and 10 months; property of Campbell Brown, Spring Hill, Tenn.

- Aldarine 2d 14196..
  - Fearnaught 1854.
    - Grand Duke Alexis 1040, imp.
      - On Island of Jersey.
      - Victorine La Chase 2710, imp.
    - Rosa Gamp 2732, imp
  - Alderine 5301....
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060
    - Alda 3873.....
      - Grand Duke Alexis 1040.
      - Archie, 1112, imp.

Lady Aspinwall 8374.—Yield of milk, 190 lbs.; yield of butter, 14 lbs.; test made from June 13 to 20, 1883; age, 5 years and 6 months; property of E. D. Griswold, Orwell, Vt.

- Lady Aspinwall 8374...
  - Count Logan 1599..
    - Grand Duke Alexis 1040.
      - On Island of Jersey.
      - Victorine La Chase 2740.
    - Belle Logan 2717....
      - Logan 405, imp.
      - Bellefield 1115, imp.
  - Houri 2842.....
    - Lindo No. 2 735.....
      - Lindo 233.
      - Iris 89, imp.
    - Daphne 581.....
      - Taurus 244.
      - Buttercup 582, imp.

Susanna Frank 18261.—Yield of milk not given; yield of butter, 14 lbs.; test made from March 21 to 28, 1882; age, 9 years; property of Frederick Barnard, Lombard, Ill.

- Susanna Frank 18261..
  - Frank 309.....
    - Jerry 15, imp.
    - Gipsy 319, imp.
  - Buttercup 311, imp.

Louisa Hinman 12802.—Yield of milk not given; yield of butter, 14 lbs. (unsalted); test made from June 1 to 8, 1884; age, 3 years and 9 months; property of Wm. H. Couch, Saugatuck, Conn.

- Louise Hinman.. 12802.
  - Chelten Duke 924....
    - Pilot Jr. 141....
      - Pilot 3.
      - Jenny 287.
    - Duchess 101.
  - Benuie Hinman 7166.
    - Ben Rajah 795.
      - Rajah 340.
      - Eliza 619.
    - Flora Hinman 1272
      - Hinman 78
        - Brandywine 64.
        - Fawn 118.
      - Florette 124
        - Brandywine 64.
        - Flora 117.

Test made on grass alone.

Woodland Maid 2d 19666.—Yield of milk, 294 lbs.; yield of butter, 14 lbs.; test made from June 3 to 10, 1886; age, 4 years and 6 months; property of Bordwell & Cochron, Batavia, O.

- Woodland Maid 2d 19666.
  - Cazique 3103.....
    - Earl of Brookside 1677.
      - Kago 1353.
      - Kosi 3431.
    - Jersey Princess 3435.
  - Woodland Maid 8156..
    - Browser 1621.....
      - Crown Prince 581.
      - Belle 1490.
    - Clarencia 3484.....
      - Abel 853.
      - Bignonia 2156.

Clover Bud 5th 27743.—Yield of milk, 134 lbs. 12½ oz.; yield of butter, 14 lbs.; test made from May 8 to 14, 1886; age, 2 years and 8 months; property of S. W. Taliaferro, Guthrie, Ky.

- Clover Bud 5th 27743..
  - Signalda 4027.....
    - Signal 1170.
    - Alda 3873.
  - Clover Bud 4074....
    - Monitor 878.....
      - Rob Roy 17.
      - Emma 801.
    - Clover Blossom 4057.
      - Pansey's Albert 1008.
      - Albert's Clover 2900.

SUPPLEMENTARY LIST.

The following tests were received too late to get them in the regular order in which they should have appeared.

Selita J. 32184.—Yield of milk, 211 lbs. 12 oz.; yield of butter, 25 lbs. 2½ oz.; test made from June 8 to 14, 1886; age, 4 years and 1 month; property of W. B. Matthews & Son, Franklin, Tenn.

- Selita J. 32184.....
  - Pertinax 1965.. .....
    - Pertinatti 713.....
      - Pilot Jr. 141.
      - Pert 110.
    - Roxana 1761.....
      - Roxbury 247.
      - Cowslip 5th 849.
  - Minnie Kersey 19895...
    - Watson 34'1.....
      - Pertinax 1965.
      - Roonan 5133.
    - Cigarette 2849.....
      - Milo 590.
      - Eloise 735.

This test was reported as having been made on grass alone; it was good blue grass with the seed fully matured.

Silver Baker 8793.—Yield of milk, 121 lbs. 12 oz.; yield of butter, 20 lbs. 10 oz.; test made from April 21 to 28, 1886; age, 6 years, 10 months and 6 days; property of John B. Wallace, Lexington, Ky.

- Silver Baker 8793..
  - Silver Mine 1658...
    - Silver Locks Jr. 699..
      - Silver Locks 540.
      - Kathleen 1767.
    - Minerva 1529.....
      - Suffolk 607.
      - Maggie 1416.
  - Fannie Baker 4274.
    - Daniel Webster 403.
    - Silver Fawn 1274.

Fed 6 quarts corn meal, 6 quarts shelled oats, 3 quarts oil meal and 3 quarts wheat bran.

Euphorbia 11229.—Yield of milk, 131 lbs. 12 oz.; yield of butter, 23 lbs. 6¼ oz.; test made from April 21 to 28, 1886; age, 6 years and 1 month; property of John. B. Wallace, Lexington, Ky.

- Euphorbia 11229...
  - Alleghany Chief 2918
    - Signal 1170.....
      - Marius 760.
      - Pansy Morris 2060.
    - Corolla 4392.....
      - Grand Duke Alexis 1040.
      - Belle of Hartford 2718.
  - Nettle 3241.....
    - Devilshoof 866 ....
      - Ontario 865.
      - Darkness 1345, imp.
    - Nettie 2176.....
      - Lord Nelson 860.
      - Nannette 2175.

Fed 6 quarts corn meal, 6 quarts shelled oats, 3 quarts oil meal and 3 quarts wheat bran daily. She had a previous test of 14 lbs. 9¼ oz., made in June, 1884. (See page 115.)

Cretesia 13657.—Yield of milk, 269 lbs.; yield of butter, 20 lbs. 1 oz.; test made from June 19 to 26, 1886; age, 6 years and 1 month; property of Cyrus W. Sprague, Austerlitz, N. Y.

- Cretesia 13657..
  - Lord Dartmouth 6302..
    - Miletus 3186 ..
      - Domino of Darlington 2459.
      - Premium of Darlington 5572.
    - Eurotas 2454...
      - Rioter 2d 469.
      - Europa 176.
  - Daisy Darling 6386.....
    - Dolphin 2d 468.
    - Violet of Darlingtou 5573.

Fed 3 quarts corn meal, 3 quarts crushed oats, 3 quarts wheat bran, 1 pint pea meal, 1 pint oil meal morning and evening; pastured with rest of the herd.

Rival's Ochra 10172.—Yield of milk, 225 lbs. 14 oz.; yield of butter, 19 lbs. 10½ oz.; test made from May 29 to June 5, 1886; age, 6 years and 4 months; property of James N. Smith, Highland, Conn.

- Rival's Ochra 10172....
  - Rival 3762 .....
    - Jolly P. S. 230 J. H. B.
    - Daisy F. S. 884 J. H. B.
  - Ochra 4845.....
    - Nonquit 1391.....
      - Motley 515.
      - Primula 1238.
    - Azalea 1443.....
      - John Le Bas 398.
      - Nellie 289.

Lady Wellington of Milton 12234.—Yield of milk, 253 lbs.; yield of butter, 18 lbs. 11 oz.; test made from May 14 to 21, 1886; age, 11 years and 3 months; property of James N. Smith, Highland, Conn.

- Lady Wellington of Milton 12234..
  - Autocrat 1065.....
    - Yankee 27 J. H. B.
    - Forget-me-not 626 J. H. B.
  - Kitty Clover of Burlington 11788
    - Cœur de Lion 318.
    - Daisy Europa 11600.

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WITH THEIR

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*Nelly Gray of Clermont 10905 ..... 14 lbs. 1 oz.

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Mercedes' Pet 20570 ..... 17 lbs. 1½ oz.
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Albert 44—Jerry 15, Frankie 17—Sire of
Lady Brown 2d 2348 ..... 14 lbs. 3 oz.
*Couch's Lily 3237 ..... 16 lbs. 5½ oz.
*Fragrance 4059 ..... 15 lbs. 3 oz.
*Kitty Colt 2213 ..... 15 lbs. 9½ oz.
*Lady Brown 4th 6911 ..... 14 lbs. 12 oz.
*Lady Love 2d 2212 ..... 16 lbs. 8 oz.

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*Rosa Miller 4333 ..... 17 lbs. 7 oz.
*Bloomfield Lady 6912 ..... 14 lbs. 12 oz.

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Albert's Cretesia 22881 ..... 16 lbs. 2 oz.

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*Bettie Dixon 4527 ..... 15 lbs.
*Duchess Carolina 3d 6039 ..... 15 lbs. 8 oz.
*Julia Evelyn 6007 ..... 15 lbs. 15½ oz.
*Lucky Belle 2d 6037 ..... 16 lbs. 14 oz.
*Starkville Beauty 4897 ..... 14 lbs.

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Gardiner's Ripple 11693..... 19 lbs. 12½ oz.
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Harmony 2d 17118..... 19 lbs. 3 oz.

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Miss Signal 20379..... 16 lbs. 4 oz.

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Niobe' Alpheanette 23336..... 22 lbs. 10½ oz.

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Brunette of Searsdale 13276..... 17 lbs.

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Lady Wellington of Milton 12234..... 18 lbs. 11 oz.

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Countess Lowndes 26874..... 17 lbs. 8 oz.

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Fawn of St. L. 27942..... 15 lbs. 5½ oz.

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*Miss Baden Baden 14760..... 14 lbs. 4½ oz.

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Maid of Saragossa 9086 ..... 16 lbs. 6 oz.
*Verbena of Fernwood 9088 ..... 15 lbs.
*Sunny Lass 6033 ..... 14 lbs. 7 oz.

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*Lady Oaks 2d 5246 ..... 15 lbs. 2 oz.

***Barker's Dandy 3758**—Dandy Dinmont 1058, Dido 2581—Sire of
*Kate Daisy 8204 ..... 14 lbs. 4 oz.

Baritone 1075—Euclid 52, Lady Mary 1148—Sire of
Empress of Ely 2d 6771 ..... 16 lbs. 8 oz.

***Barney 1491, imp.**—Sire of
*Thorndale Belle 5265 ..... 14 lbs. 8 oz.

Baron P. S. 289—Farmer's Glory P. S. 294, Perry Farm Maid F. S. 178—Sire of
Baron's Rosette 25988 ..... 15 lbs. 4 oz.

Baronet 2240—Lord Lisgar 1066, Amelia 484—Sire of
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*Chamomilla 7552 ..... 16 lbs. 10 oz.
*Bonnie 2d 5742 ..... 14 lbs. 11½ oz.

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Cherokee Rose 20921 ..... 23 lbs. 10 oz.

Beacon Comet 675—Comet 730, Jersey Belle 2d 1527—Sire of
Zillia 2d 1693 ..... 15 lbs. 2 oz.

***Beauclerc 1882**—Scion 1033, Niobe 99—Sire of
*Nelida 2d 8227 ..... 15 lbs. 2½ oz.

Beeswax 1931—Wethersfield 966, Lilly 2578—Sire of
Mary Clover 9998 ..... 14 lbs. 15 oz.
*Cordelia Baker 8814 ..... 17 lbs. 9 oz.

***Bee's Wing P. S. 59**—Sire of
*Daisey 2d 15761 ..... 15 lbs. 8 oz.

Bel Caliph 1432—Belisario 640, Calliope 1326—Sire of
Mollie Garfield 12172 ..... 22 lbs. 12 oz.

***Ben Butler of Bovina 2024**—Vermont 893, Bertha 2d 2264—Sire of
*Pride of Bovina 8050 ..... 16 lbs. 9 oz.
*Dorothy of Bovina 9373 ..... 15 lbs. 4 oz.

Ben Nora 2262—Ben Rajah 795, Nora 431—Sire of
Emma Hudson 12469 ..... 16 lbs. 2 oz.

***Ben Rajah 795**—Rajah 340, Eliza 1619—Sire of
*Myrtle of Ridgewood 7858 ..... 14 lbs. 1 oz.

Ben Western 3111—Hamilton 1074, Etta 1756—Sire of
Comtess D' Espagne 10303 ..... 14 lbs. ½ oz.

Berger P. S. 278—Farmer's Glory P. S. 294, Agile F. S. 324—Sire of
Miss Bligh 24561 ..... 15 lbs. 2 oz.

Berlin 4507—Polonius 2513, Vinnie 1945—Sire of
Luella Berlin 16972 ..... 14 lbs. 6 oz.

Berlin Prince 3360—John Rex 2761, Lady Mel 429—Sire of
Guinevere Sinclair 11167 ..... 14 lbs. 9 oz.

***Bertram 1883**—Scion 1033, Favorita 3198—Sire of
*Lady Josephine 11560 ..... 19 lbs. 2 oz.

***Bijou F. S. 65**—Sire of
*Patterson's Beauty 4760 ..... 18 lbs.

Bingo 1811—Motley 515, Bessie 139—Sire of
Mrs. Knickerbocker 19367 ..... 15 lbs. 8 oz.

***Bismarck 1423 F. S. 204, imp.**—Sire of
*Trudie 2d 4084 ..... 15 lbs.

Bismarck 1277—Byron 279, Sylvia 687—Sire of
Narmeoka H. 12323 ..... 18 lbs. 12 oz.

Black Diamond V. 4970—Compeer 2367, Valhalla 5300—Sire of
Alberta Signal 18611 ..... 20 lbs. 11 oz.
Pansy Patterson 18612 ..... 15 lbs. 15 oz.

Black Defiance 4014—King of Scituate 3622, Belle of Scituate 7977—Sire of
Pauline Vivienne 11305 ..... 16 lbs. 13 oz.

Blennerhassett 3334—Prince of Rose Croix 1893, Belle of Collingwood 5565—Sire of
Monocacy Dimple 9680 ..... 14 lbs. 3 oz.

Blondine 3d 1935—Blondine 1934, Belle of Jersey 363—Sire of
Daisy of Hillside Farm 6025 ..... 16 lbs.
*Atricia 6029 ..... 15 lbs. 3 oz.

Blucher 48, imp.—Sire of
Beauty Blucher 308 ..... 14 lbs. 3 oz.

***Blucher 2d 102**—Blucher 48, Belle Bowen 206—Sire of
*Myrtle 2d 211 ..... 15 lbs. 12 oz.

***Bluetooth 1821**—St. Helier 45, Silence 4307—Sire of
*Bessie Bradford 2d 7271 ..... 15 lbs. 2 oz.

***Bobby** (on I. of J.)—Sire of
*Fear Not 2d 6061 ..... 16 lbs. 2 oz.

Bravy 1923—St. Helier 45, Helve 4565—Sire of
Belle of Riverview 21464 ..... 17 lbs. 12½ oz.

Braxton 1715—Pertinatti 713, Brunette Lass 1780—Sire of
Creole Maid 11017 ..... 16 lbs. 15 oz.

Bright F. S. 308—Sire of
Moggie Bright F. S. 5723 ..... 16 lbs. 6 oz.

Brisk 2077—Star Neal 1495, Dolly 2d 1020—Sire of
Whiting's Daisy 14845 ..... 14 lbs. 10½ oz.

***Bristol Chief 1496**—Wethersfield 966, Judy 691—Sire of
*Summerline 8001 ..... 18 lbs. 6 oz.

***Broker 873**—On I. of J., Nora 389—Sire of
*Christmas Nannie 4075 ..... 19 lbs. 7 oz.

Brookside 1104—Roderick 128, May 255—Sire of
Gold Ear 2d 3592 ..... 18 lbs. 2 oz.

Brother Jack 4042—Cinnabar 1739, Phaedra 2561—Sire of
Zitella 2d 11922 ..... 17 lbs. 8½ oz.
Malope 2d 11923 ..... 15 lbs. 10 oz.
City Belle 16539 ..... 15 lbs. 5½ oz.

Browny P. S. 158—Tom P. S. 77, Fairy F. S. 964—Sire of
Miss Browny 7288 ..... 16 lbs. 13 oz.
Royal Beauty 18908 ..... 15 lbs. 2½ oz.
Beauty F. S. 371 ..... 15 lbs.
Rosebud of Belle Vue 7702 ..... 14 lbs. 10½ oz.

Browser 1624—Crown Prince 581, Belle 1490—Sire of
Woodland Maid 8156 ..... 14 lbs. 2 oz.

***Buffer 2055**—Lord Monck 304, Amelia 484—Sire of
*Pearl of St. Lambert ..... 14 lbs. 2 oz.
*Moss Rose of St. Lambert 5114 ..... 14 lbs. ½ oz.

Bugler 2127—Lord Lawrence 1414, Blondelle 1817—Sire of
Fannie Bugler 19962 ..... 15 lbs. 2 oz.

***Burnside 1734**—Hughes 954, Clematis 3174—Sire of
*Lobelia 2d 6650 ..... 14 lbs. 6 oz.

***Butter Maker 3098**—Ralph Guild 1917, Sugar 4940—Sire of
*Armon 10862 ..... 16 lbs. 13½ oz.

***Butterprint 1863**—Nelusko 479, Mollie Horton 1734—Sire of
*Valerie 6044 ..... 15 lbs. 13 oz.

***Butterstamp P. S. 101**—Trust 162 J. H. B., Sultane P. S. 7—Sire of
*Butter Star 7799 ..... 18 lbs. 4½ oz.

***Caen 2317**—Alpheus 1168, Countess of Normandy 2675—Sire of
*Niva 7523 ..... 15 lbs. 8 oz.

Caliph 1618—Normandy 1046, Rosette of Staatsburgh 3008—Sire of
Petite Mere 8516 ..... 15 lbs. 13 oz.

***Callis 1696**—Don 611, Calliope 1326—Sire of
*Callie Nan 7959 ..... 16 lbs. 2 oz.

Camerlengo 3012—Signal 1170, Maiden of Jersey 2736—Sire of
Friz Cam 14655 ..... 15 lbs. 7 oz.
*Lady Clarendon 3d 17578 ..... 14 lbs. 5½ oz.

Campbell's Rex 6812—John Rex 2761, Dahlia 401—Sire of
Dassa Argyle 21180 ..... 15 lbs. 6 oz.

Cardinal of Roseland 3335—Majestic 1201, Amelia of Greenwood 2139—Sire of
Grace M. 10697 ..... 15 lbs. 2 oz.
Cannie M. 10698 ..... 15 lbs. 1 oz.

Cargo 5370—Ralph Guild 1917, Argosy 4320—Sire of
The Widow's Daughter 11507 ..... 19 lbs. 8½ oz.
Georgiadear 11508 ..... 18 lbs. 3 oz.

Carnival 5110—The Hub 1009, Romp Ogden 2d 4764—Sire of
Busy Bee 2d 25166 ..... 15 lbs. 8 oz.

Cash Boy 2248—Rex 1330, Dido of Middlefield 3416—Sire of
Maggie Rex 28623 ..... 17 lbs. 2½ oz.
Sister Rex 13194 ..... 16 lbs. 8 oz.
Eve of Christmas 9473 ..... 14 lbs. 5¼ oz.

Catoctin 2692—Silverlocks Jr. 699, Clifton Fairy 3265—Sire of

Betsy of Rochester 23562 ..... 14 lbs. 10½ oz.
Yankee Girl 2d 29261 ..... 14 lbs. 7 oz.

Catono 3761—Cato P. S. 178, Ona 7840—Sire of

Rosona 12956 ..... 16 lbs. 7 oz.
Elsie Lane 13302 ..... 15 lbs. 4 oz.
Catono's Rosebud 23674 ..... 14 lbs. 5 oz.
Betsona 16776 ..... 14 lbs. 3 oz.

***Cecco 1673**—Mercury 432, Ceres 427—Sire of

*Idalena 11841 ..... 15 lbs. 8½ oz.
*Ideal 11842 ..... 14 lbs. 12½ oz.

Cetewayo P. S. 224—Sire of

Cetewayo's Silver Belle 18952 ..... 17 lbs. 2½ oz.
Cetewayo's Dorcas 20287 ..... 16 lbs. 2¼ oz.

Champion of America 1567—May Boy 705, Pansy 1019—Sire of

Champion Azuline 20542 ..... 18 lbs. ½ oz.
Gabriella Champion 14102 ..... 17 lbs. 8 oz.
Champion's Chloe 12255 ..... 15 lbs. 5½ oz.
Gilded Pansy 20552 ..... 15 lbs. 5 oz.
Coronilla 8367 ..... 14 lbs. 7 oz.
Maggie C. 12216 ..... 14 lbs. 6 oz.
Maggie May 2d 12926 ..... 14 lbs. 6 oz.
Lady Greville 12930 ..... 14 lbs. 6 oz.
Gilt Edge C. 12223 ..... 14 lbs. 3½ oz.
Minnie Lee 2d 12941 ..... 14 lbs. 3 oz.
Jessie Levenworth 8248 ..... 14 lbs. 2 oz.
*Silveretta 6852 ..... 16 lbs. 9 oz.
*Princess Sheila 7297 ..... 16 lbs. 4½ oz.
*Tobira 8400 ..... 15 lbs. 13 oz.
*Dairy C. 12227 ..... 15 lbs. ½ oz.
*Webster's Pet 4103 ..... 14 lbs. 2 oz.
*Theresa M. 8364 ..... 14 lbs. 2 oz.

***Champion of Hilltop 1839**—Champion of America 1567, Kate Nickleby 3100—Sire of

*Lady Gray of Hilltop 2d 14641 ..... 14 lbs. 12 oz.
*Lady Gray of Hilltop 3d 14642 ..... 14 lbs. 2 oz.

Champion Magnet 6480—Champion of America 1567, Mink 2548—Sire of

Marie C. Magnet 22903 ..... 15 lbs. 8 oz.
Frances C. Magnet 22904 ..... 14 lbs. 13½ oz.
Clara C. Magnet 31563 ..... 14 lbs. 11 oz.

Champion's Son 3286—Champion of America 1567, Williams' Birdie 4659—Sire of

Warren's Duchess 3d 26836 ..... 17 lbs. 2½ oz.
Laurie Pansy Champion 20396 ..... 14 lbs. 5½ oz.

***Charleston 1**—On I. of J., Princess 836—Sire of

*Wybie 595 ..... 17 lbs. 4 oz.

Charlie Kittredge 1247—Joseph L. 148, Countess Kittredge 2592—Sire of

Matlie 3d 9879 ..... 14 lbs. 13 oz.
*Golden Princess 8809 ..... 14 lbs. 12 oz.

Chatelaine's Dayton 5311—Dayton 1635, Chatelaine 1916—Sire of

Shiloh Daughter 20378 ..... 14 lbs. 7½ oz.

Chelten Duke 924—Pilot Jr. 141, Duchess 101—Sire of

Louisa Hinman 12802 ..... 14 lbs.

Chief Baron 2984—Chelten Duke 924, Black Bess 1788—Sire of
Jacquenetta 10958..... 14 lbs. 6 oz.

Chief Justice 2d 1643—Chief Justice 252, Hilda 942—Sire of
Hilda 2d 5447..... 23 lbs. 5 oz.
Hilda D. 6683..... 21 lbs. 2½ oz.

Chief of the Miamis 2958—Signal 1170, Annie Lachaise 3961—Sire of
Lass Signal 16308..... 20 lbs. 2 oz.

Cicero 7657, P. S. 266—Happy P. S. 211, Fleur De l' Air F. S. 1736—Sire of
Lady Fair 22103..... 19 lbs. 10 oz.
Brunette Star 27270..... 17 lbs. 10 oz.
Pendule 2d 16709..... 16 lbs. 5 oz.
Cicero's Mabel 18238..... 15 lbs. 2 oz.

Civil Rights 7223—Col. Crockett 1694, Mary Goodenough 2068—Sire of
May Lankton 15872..... 16 lbs. 1½ oz.

***Claimant P. S. 84**—Sire of
*Nancy Lee 7618..... 26 lbs. 8½ oz.

***Clement 115**—Gunilda 662—Sire of
*Alice of Salem 5053..... 14 lbs. 8 oz.

***Cliff 176**—Dick Swiveller 159, Fanny 365—Sire of
*Thisbie 2d 2201..... 19 lbs. 1½ oz.

Clifton Hero 6759—Clifton Monarch 3546, Princess Bowen 9699—Sire of
Alpheus Mostar 20037..... 14 lbs. 9 oz.

Clifton Monarch 3546—Duke of Bloomfield 1544, Zingara 1939—Sire of
El Mora Mostar 15955..... 15 lbs. 4 oz.
Velvet Mostar 17533..... 15 lbs. 3 oz.

Clive Duke 1901—Prize Duke 942, Welcome Beauty 1268—Sire of
Oitz 8649..... 15 lbs. 11 oz.
Halsie McCurdy 12379..... 14 lbs. 3½ oz.

Cloverine 3510—Grand Duke Alexis 1040, Kitty Clover 1113—Sire of
Rnpertina 10409..... 17 lbs. 1½ oz.

Clusius H. 5781—Homer H. 3683, Gilda 2779—Sire of
Theda H. 20567..... 17 lbs. 1 oz.
Lucy's Love 20568..... 14 lbs. 14 oz.

Cobden 1871—Coupon 1024, Musette 2073—Sire of
Frankie's Lass 24900..... 17 lbs. 3½ oz.

***Cockade 1979**—Alpheus 1168, Cocoanut 1694—Sire of
*Forsaken 7520..... 15 lbs. 1 oz.

***Cœur de Leon 318**—Matilda 2405—Sire of
*Maud Lee 2416..... 23 lbs.

Cœur de Leon P. S. 140—Rex P. S. 71, Fougue F. S. 914—Sire of
Brown Princess 30941..... 14 lbs. 9 oz.

***Colt Jr. 825**—Rob Roy 17, Maggie 2054—Sire of
*Chloe Beach 3931..... 14 lbs. 8 oz.

Columbiad 2d 1515—Columbiad 534, Celestia 1898—Sire of
Rose or Rose Lawn 9365..... 16 lbs. 3 oz.
Deoine 6343..... 14 lbs. 3 oz.
*Alluring 5541..... 19 lbs. 5 oz.
*Aspirante 9272..... 14 lbs. 7 oz.

Combination 4389—Polonius 2513, Lady Mel 429—Sire of
Belbonnie 29630..... 14 lbs. 9 oz.
Curfew 16498..... 14 lbs. 7½ oz.

***Comet 130, imp.**—Sire of
*Abbie Z. 14002..... 14 lbs. 11 oz.

Commodore Roxbury 1586—Roxbury 247, Bouquet 852—Sire of
Belle Dawson 8270..... 18 lbs. 3 oz.

***Compeer 2367**—Son of Alphea 562, Bella Donna 1727—Sire of
*Forget-me-not O. 10564..... 15 lbs. 4 oz.

Compo Boy 2830—Signal 1170, Lucilla 2735—Sire of
Gazella 3d 9355..... 16 lbs. 3 oz.

***Comus 54, imp.**—Sire of
*Plenty 950..... 14 lbs. 8 oz.

Coomassie 1484—Wethersfield 966, Belle 1225—Sire of
Deborana 4718..... 14 lbs. 8 oz.

***Conqueror P. S. 89**—Welcome P. S. 166, Princess F. S. 769—Sire of
*Lucilla Kent 8892..... 15 lbs. 10 oz.

Cornelius 4204—Prince of Croton 2490, Grinnella 3d 2209—Sire of
Fragrance 4th 16509..... 14 lbs. 7 oz.

Councillor 4468—Tormentor 3533, Mathilde (on I. of J.)—Sire of
Deletta 21305..... 14 lbs. 15½ oz.

***Count Bismarck 732**—On I. of J., Lucy 1827—Sire of
*Myth 2837..... 14 lbs. 6 oz.

Count Logan 1599—Grand Duke Alexis 1040, Belle Logan 2717—Sire of
Rockwood Maid 8375..... 15 lbs. 4½ oz.
Lady Aspinwall 8374..... 14 lbs.

***Critic 540**—Orange Peel 502, Cannie 1359—Sire of
*Gilda 2779..... 14 lbs. 6 oz.

Croton Maid's Duke 6658—Duke P. S. 76, Croton Maid 5305—Sire of
Signal Maid 19361..... 19 lbs. 13 oz.

Cushnoc Jr. 2358—Cushnoc 1343, Mimosa 1869—Sire of
Evergreen Maid 11536..... 14 lbs.
Rosaletta 9339..... 14 lbs.

***Czar 251**—Pilot Boy 488, Wanda 1423—Sire of
*Adina 1942..... 14 lbs. 4 oz.

Czar of New York 4049—Azimuth 1412, Princess Caroline 2021—Sire of
Bertha Black 26275..... 16 lbs. 14 oz.
Czaretta 17358..... 14 lbs. 7 oz.

Dainty Boy 2955—Pierrot 636, Dainty 796—Sire of
Hattie Douglass 24960..... 16 lbs. 5 oz.

Dana 3620, imp.—Sire of
Lucilla 3d 9786..... 17 lbs. 1 oz.

Dande 1556, imp.—Sire of
Flora Lee of Tennessee 7691..... 16 lbs. 5 oz.

***Daniel Deronda 2291**—Thorough Bass 564, Gazella 1880—Sire of
*Sasco Belle 13601..... 14 lbs.

***Daniel Webster 403**—On I. of J., Flosa, 292—Sire of
*Royal Princess 2370 ..... 17 lbs. 12 oz.

Date 2624—Dash of Glastonbury 1959, Dilly 2527—Sire of
Phylis of Hillcrest 9067 ..... 16 lbs.

***Deerfoot Boy 1926**—Albion 490, Daisy Deerfoot 3182—Sire of
*Abbie Z. 3d 14742 ..... 14 lbs. 10 oz.

De Gruchy 3652—Pilot 183, Rainetta 8081—Sire of
Ampelis 5th 17548 ..... 15 lbs.

Delaware Darling 3461—Sarpedon 930, Helene 179—Sire of
Darling of Neatham 20086 ..... 15 lbs. 3 oz.
Susette C. 18602 ..... 14 lbs. 8 oz.

***Devil's Hoof 866**—Ontario 865, Darkness 1345—Sire of
*Oak Leaf 4769 ..... 17 lbs. 10 oz.

Diamond Earl 3116—Longfellow 818, Favorita of Queens Co. 2825—Sire of
Belle of Vermillion 8798 ..... 15 lbs. 14 oz.
Bessie of Cloverleaf 13033 ..... 14 lbs. 2 oz.
*Lillian Mostar 10364 ..... 14 lbs. 3 oz.

Dick 1410—Comet 1403, Countess 114—Sire of
Molly 3554 ..... 15 lbs. 9 oz.

***Dick F. S. 181**—Sire of
*Buckeye Lass 10355 ..... 14 lbs. 4 oz.

***Dick F. S. 223**—Sire of
*Beauty of Jersey 7850 ..... 19 lbs. 2 oz.

Dickero 3542—Trocadero 1422, Lily 7th 4711—Sire of
Pansy K. 23889 ..... 14 lbs. 11½ oz.

***Dick Swiveller Jr. 276**—Dick Swiveller 74, Twilight 977—Sire of
*Countess of Lakeside 12135 ..... 19 lbs. 7 oz.
*Jersey 3260 ..... 15 lbs. 6 oz.

Discard H. 5763—Homer H. 3683, Lady Lightfoot 4745—Sire of
Carria H. 14454 ..... 16 lbs. 10 oz.
Gilda Mercedes H. 14451 ..... 14 lbs. 8 oz.

***Doctor H. 2132**—St. Malo Jr. 733, Julia 2d 4902—Sire of
*Lydia Darrach 4903 ..... 17 lbs. 14 oz.

***Doctor Syntax 240 E. H. B.**—Sire of
*Marjoram 3239 ..... 16 lbs.

***Dode 3057**—Emilius 2039, Lizzie Ringling 5813—Sire of
*Queen of De Soto 12318 ..... 14 lbs. 13 oz.

Domino of Darlington 2459—Sarpedon 930, Beauty of Darlington 5736—Sire of
Leila of Briarcliff 24184 ..... 17 lbs. 6½ oz.
*Bobinette 7114 ..... 14 lbs. 1 oz.

***Dom Pedro 2092**—Ironbank 1120, Lebanon 2616—Sire of
*Dom Pedro's Julian 8631 ..... 16 lbs.

***Don 611**—Duke 610, Fawn 476—Sire of
*Rene Ogden 1568 ..... 15 lbs.
*Belle of Ogden Farm 1570 ..... 14 lbs.

Don Pedro of Binghamton 2974—Vernon 1071, Zodiac 1914—Sire of
Attractive Maid 16925..... 22 lbs. 5 oz.

Dudley 3999—Butter Stamp 700, Lady Palestine 2769—Sire of
Mary's Silver Drop 14235 ..... 15 lbs. 4½ oz.

Duke P. S. 76—Merry Boy P. S. 61, Superb F. S. 353—Sire of
Fairy Queen of St. Brelades 7464 ..... 19 lbs. 7½ oz.
Valentine of Trinity 7460..... 19 lbs. 4½ oz.
Queen of Nubbin Ridge 14528..... 17 lbs.
Forget-me-not 5809..... 15 lbs. 8 oz.
Florence Billot 7849..... 14 lbs. 13 oz.

Duke F. 6134—Byron 279, Dazzle 379—Sire of
Rosa F. W. 13226..... 29 lbs. 12 oz.
*Snowdrop F. W. 16948..... 14 lbs. 8 oz.

***Duke Glendale 1819**—Commodore Roxbury 1586, Fawn 850—Sire of
*Urbana 5597..... 16 lbs.

Duke Jr. 2465—Royal Duke of Ipswich 1590, Hattie of Ipswich 3922—Sire of
Winsom of Ipswich 9213..... 14 lbs. 7 oz.

Duke of Argyle 1517—Nestor 773, Marilla 2899—Sire of
Duchess of Argyle 4th 7571..... 14 lbs. 12 oz.
Louisa of Lawnfield 14151 ..... 14 lbs. 11½ oz.

***Duke of Bloomfield 1544**—Rioter 670, Alice of Bloomfield 1680—Sire of
*Princess Mostar 9700..... 17 lbs. 3 oz.
*Princess Bowen 9699..... 14 lbs. 12 oz.

Duke of Brandywine 2213—Doctor H. 2132, Lillie Morgan 4752—Sire of
Lydia Darrach 3d 10662..... 16 lbs. 4 oz.
Lydia Darrach 2d 8056,..... 16 lbs.
Lydia Darrach 5th 16577..... 15 lbs.

Duke of Burlington 1639—Modistes Maxse 1093, Favorite of the Elms 1656—Sire of
Island Chrissie 12007..... 14 lbs. 14 oz.

Duke of Daffodil 1662—Mack 722, Daffodil 307—Sire of
Elmwood Duchess 8716..... 14 lbs.
*Alice of the Meadows 20748..... 14 lbs. 12 oz.

Duke of Darlington 2460—Sarpedon 930, Eurotas 2454—Sire of
Mother Hubbard 10331..... 24 lbs. 1½ oz.
Bonnie Grisette 2d 19526..... 16 lbs. 12½ oz.
Matilda 5th 18068 ..... 16 lbs. 4 oz.
Leah Darlington 13836..... 15 lbs. 5½ oz.
Lady Golddust 2d 19861..... 14 lbs. 4 oz.
*Bomba 10330..... 21 lbs. 11½ oz.
*Nazli 10327..... 15 lbs. 3½ oz.

Duke of Greyholdt 1035, imp.—Sire of
Gazania 4513..... 14 lbs. 2 oz.
*Duenua's Duchess 5508..... 16 lbs. 10 oz.
*Morlacchi 2725..... 14 lbs.

Duke of Jersey 198, imp.—Sire of
Melody 2689..... 14 lbs. 1 oz.

Duke of Lebanon 1880—Nye 667, Nancy Dawson 1279—Sire of
Manoa 6340..... 16 lbs. 12 oz.
*Blossie Reynolds 6082..... 16 lbs. 3½ oz.
*Home Matron 6707..... 14 lbs.

Duke of Lorne 6510—Duke of Argyle 1517, Duchess of Argyle 3758—Sire of
Mellie Argyle 20609 ..... 14 lbs. 2 oz.

Duke of Mansfield 2277—Pierrot 636, La Biche 905—Sire of
Miss Lofty 9718 ..... 16 lbs. 10 oz.

Duke of Mansfield's Pierrot 6261—Duke of Mansfield 2277, Betty Rowen 9494—Sire of
Insie of Riverside 23825 ..... 30 lbs. 5¾ oz.
Eva of Snipsic 17650 ..... 14 lbs. 1 oz.

Duke of Magnolia 2826—Duke of Greyholdt 1035, Fleuret 2759—Sire of
Ette 10315 ..... 15 lbs. 7 oz.

Duke of Maplehurst 2290—Duke of Patterson 1600, Clari 4266—Sire of
Litty 8017 ..... 14 lbs.

Duke of Milford 3820—Baronet 2240, Angela 1682—Sire of
Benetia 21511 ..... 16 lbs. 5½ oz.

Duke of Normandy 3446—Job 2235, Queenette 5274—Sire of
Belle of St. John 2d 29829 ..... 15 lbs. ½ oz.

***Duke of Oakland 1984**—Black Knight 1759, Sweetheart 4196—Sire of
*Enid 2d 10782 ..... 14 lbs. 7½ oz.

Duke of Ouaquaga 2740—Bedford 1084, Lady Emma 4892—Sire of
Nan Day 17192 ..... 20 lbs. 4 oz.

Duke of Portage 1270—Major of Staatsburgh 679, Lady Palestine 2769—Sire of
Ida of Coal Hill 12542 ..... 15 lbs. ½ oz.
*Celia Belle 5865 ..... 14 lbs. 3 oz.

***Duke of Sassafras 2431**—Rossman 1128, Kizzie 3344—Sire of
*Gem of Sassafras 8434 ..... 14 lbs. 3½ oz.

Duke St. Helier 7527—Glue 3960, Helen St. Helier 12425—Sire of
Meines St. Helier 29999 ..... 14 lbs. 1 oz.

Duke of Thornbrook 3832—Lawrence 61, Chiquita 1578—Sire of
Hindoo Rose 14602 ..... 14 lbs. 7 oz.
Pansita 4th 18109 ..... 14 lbs. 6 oz.
Carrie's Wonder 15233 ..... 14 lbs. 2½ oz.

Duke of Wellington 35, imp.—Sire of
Lassie 1134 ..... 15 lbs. 1½ oz.

***Duke of Wellington 608**—Sark 123, Jersey Belle 1526—Sire of
*Bounty 1606 ..... 14 lbs.

Duke of Woodlawn 4160—Brisk 2077, Flower of Mashamoquet Farm 6471—Sire of
Hypathia 2d 14774 ..... 19 lbs. 13½ oz.

***Earl of Willow Glen 2043**—Majestic 2d 1201, Queechy 3827—Sire of
*Mary M. Allison 6308 ..... 20 lbs. 14 oz.

Easter Boy 2d 5310—Easter Boy 3032, Lilly of the Valley 7439—Sire of
Lady Panalphrex 17400 ..... 23 lbs. 9 oz.

Eastern Chief P. S. 171—Welcome P. S. 202, Zenolia F. S. 86—Sire of
Eastern Sultane 20298 ..... 15 lbs. 3⅛ oz.

***Eclipse 1449**—Sweepstakes 682, Amelia 2d 1730—Sire of
*Nordheim Creamer 9758 ..... 14 lbs.

Elkornah 4401—Statesman 2407, Dolly Hughes 2486—Sire of
Waiter Girl 12776 ..... 16 lbs. 7 oz.

Elmwood 2322—Trusty 1101, Brown Bess 2649—Sire of
English Elm 17600 ..... 14 lbs. 7 oz.

Elsmore 4384—Duke of Greyholdt 1035, Loretta 2719—Sire of
Sunset of Pleasant View 13071 ..... 16 lbs. 2 oz.

***Emperor 287**—Jerry 15, Eve 2d 734—Sire of
*Actress 2311 ..... 14 lbs.

Etzel 3593—Amir Khan 2573, St. Ello 3636—Sire of
Bianca Lass 14997 ..... 14 lbs. 3½ oz.

Euclid 520—Lawrence 61, Gold Drop 222—Sire of
Ma Belle 4942 ..... 15 lbs.

Eupidee 4097—Duke of Darlington 246, Leda 799—Sire of
Dove Dee 18059 ..... 27 lbs. 9 oz.
Eupidee's Perfection 20175 ..... 15 lbs. 4 oz.

Euroclydon 4789—Georgics 2424, Torfrida 3596—Sire of
Lizzett's Mary 12723 ..... 14 lbs. 11 oz.

***Excelsior of Jersey 949, imp.**—Sire of
*Lady Oxford (10 days' test) ..... 22 lbs. 2 oz.

***Fanchon's King 2637**—Jersey King 879, Fanchon 2d 1958—Sire of
*Countess Potoka 7496 ..... 18 lbs. 15 oz.

Farmer's Glory 5196, F. S. 274—Grey King P. S. 169, Bonheur F. S. 1651—Sire of
Beulah De Gruchy 13480 ..... 22 lbs. 2 oz.
Maritana 12039 ..... 16 lbs. 3½ oz.
Geneva 13220 ..... 15 lbs. 11 oz.
Marie S. 12043 ..... 15 lbs. 6 oz.
Hilda 2d 14967 ..... 14 lbs. 12 oz.

***Fast Boy 2606**—Bon Ton 1656, Artless 3992—Sire of
*Nibbette 11625 ..... 14 lbs. 7 oz.

Favori P. S. 185—Khedive P. S. 103, Favorite F. S. 76—Sire of
Litta Oaks F. S. 2975 ..... 15 lbs. 5½ oz.

Fayette Boy 4737—Fancy Leo 2728, Lady Pigot 5798—Sire of
Lady Cloud 19358 ..... 16 lbs. 10 oz.

Fearnaught 1854—Grand Duke Alexis 1040, Rosa Gamp 2732—Sire of
Aldarine 2d 1496 ..... 14 lbs.

***Fitz 1988**—Pagan 1800, Canary Bird 2d 4264—Sire of
*Bet Arlington 8970 ..... 18 lbs. 11 oz.

Flash 2532—Pierrot 636, Belle of Farmington 911—Sire of
Flasby Jessie 9722 ..... 17 lbs. 15 oz.
*Rarity 2d 7724 ..... 14 lbs. 2 oz.

Florian P. S. 373—Happy P. S. 309, Lily Pet F. S. 362—Sire of
Pretty Flirt 28791 ..... 15 lbs.

Forget-me-not P. S. 291—Farmer's Glory P. S. 274, Erica F. S. 1946—Sire of

Well Doue 25987 ..... 19 lbs. 4 oz.
Lady Phillis 18240 ..... 18 lbs. 15 oz.
Sibyl's Beauty 25941 ..... 16 lbs. 8½ oz.
Fringe 16875 ..... 15 lbs.

***Fortunatus 1152**—Mogul 532, Juniata 1289—Sire of

*Rosebud of Allerton 6352 ..... 19 lbs. 12 oz.
*Violet of Glencairn 10221 ..... 14 lbs. 4 oz.

Frank 309—Jerry 15, Gipsy 319—Sire of

Susanna Frank 18261 ..... 14 lbs.

Frankfort 2990—Statesman 2407, Agnes Dinmore 4276—Sire of

Utilla 11215 ..... 16 lbs. 2 oz.

Frank Warren 1490—Gen Warren 1489, Cowslip 3706—Sire of

Nightengale K. 2d 19841 ..... 16 lbs. 8 oz.

Free Trade 7800—Royal Oak 6219, Fidele 13104—Sire of

Lucy of Hollydale 32712 ..... 15 lbs. 12½ oz.

General Marion 2298—Lord Lawrence 1414, Maid Marion 1917—Sire of

Etta Allman 12185 ..... 15 lbs. 5 oz.

General Rosser 4189—Fitz 1988, Orphan Beauty 3769—Sire of

Countess Queen 13519 ..... 18 lbs. 3 oz.
Plum 13228 ..... 17 lbs. 4 oz.

***Gerald 895**—Emperor 287, Gipsy 319—Sire of

*Daisy of Clermont 3492 ..... 14 lbs.

***Gil Blas 1193**—Mogul 532, Cybele 136—Sire of

*Leonice 2d 8342 ..... 16 lbs. 8 oz.

Gilderoy 2107—Magnetic 1428, Jeanne Le Bas 2476—Sire of

Queen Mary of Woodlawn 11659 ..... 22 lbs. 5 oz.
Lactine 10680 ..... 17 lbs. 1½ oz.
Topaz of Woodlawn 11661 ..... 16 lbs. 4 oz.
Lady Alice of the Wilderness 12207 ..... 15 lbs. 14 oz.
Clover Mel 16159 ..... 14 lbs. 9 oz.
Mary of Gilderoy 11219 ..... 14 lbs. 4 oz.
Princess Mary of Woodlawn 11663 ..... 14 lbs. 4 oz.
Eugenie 2d 12733 ..... 14 lbs. 2 oz.
*Chrome Skin 7881 ..... 20 lbs. 10 oz.
*Gold Mark 10727 ..... 14 lbs. 14 oz.
*Sweet Sixteen 10682 ..... 14 lbs. 15 oz.
*Yellow Locust 10679 ..... 14 lbs. 10½ oz.

Gilroy 1653—Hamilton 1074, Pet Guilford 3317—Sire of

Euphemia 6783 ..... 16 lbs. ½ oz.

***Ginx 1536**—Ben Rajah 795, Audrey 1447—Sire of

*Walkyrie 5708 ..... 14 lbs. 1 oz.

Glue 3960—Duke P. S. 76, Minnie Parks 5350—Sire of

New Maud Lee 16614 ..... 14 lbs. 10 oz.

Gold Basis 4038—Gilderoy 2107, Regina 2d 2475—Sire of

Mamelle 20804 ..... 21 lbs. 8¼ oz.
Jazella G. 14191 ..... 20 lbs. 7 oz.
Lady Julia G. 16199 ..... 18 lbs. 3 oz.
Tette 20802 ..... 17 lbs. 6 oz.
Gilderine of Linwood 24488 ..... 15 lbs. 7 oz.
Leonie of Linwood 25319 ..... 14 lbs. 6 oz.

Golden Lion 5239—Ned Ives 3631, Hannah Duncan 3d 4029—Sire of
Percie 14937 ..... 18 lbs. 10 oz.
Berylla 2d 15117 ..... 15 lbs. 13 oz.

Golden Ear 1025—Faust 503, Gala 1375—Sire of
Golden Zoe 3975 ..... 16 lbs. 3 oz.

Grand Duke Alexis 1040—On I. of J., Victorine La Chaise 2740—Sire of
Chrissy 2d 7720 ..... 16 lbs. 14 oz.
Polynia 10753 ..... 16 lbs. 7 oz.
Countess of Croton 5307 ..... 15 lbs. 12 oz.
*Rosaline 7167 ..... 15 lbs. 1 oz.
*Hartwick Belle 7722 ..... 14 lbs. 8 oz.

Granite Rock 4391—Plymouth Rock 2468, Polly Clover 7052—Sire of
Pet Clover 14624 ..... 16 lbs. 8 oz.

Granger 1591—Rioter 670, Daisy of the Grange, 3803—Sire of
Brenhilda 7649 ..... 16 lbs. 8 oz.

Graycoat 1105—Yellow Skin 871, St. Catharine 408—Sire of
Corinna 2d 6594 ..... 16 lbs. 7 oz.
*Lady Louise 4339 ..... 15 lbs.

***Graylock 740**—Collamore's Atlantic 739, Undine 1864—Sire of
*Daisy of Belhurst 3114 ..... 16 lbs. 8 oz.

Grey P. S. 244, imp.—Sire of
Handsome Myra 14244 ..... 21 lbs.
Lady Superior 22865 ..... 16 lbs. 5 oz.

Grey Friar 7627—Sir George P. S. 221, Princess F. S. 1294—Sire of
Friar's Lady 36119 ..... 14 lbs. 2½ oz.

Grey King P. S. 169—Duke P. S. 76, Lily Grey F. S. 770—Sire of
Camelia 2d 11188 ..... 20 lbs. 3 oz.
Favorite of Avon 13438 ..... 17 lbs. 7¾ oz.
La Financiere 11970 ..... 15 lbs. 5½ oz.
Jersey Lily 14044 ..... 15 lbs.
Lady Jane of St. Peters 7475 ..... 15 lbs.

***Grey Prince F. S. 168**—Sire of
*Eveline of Jersey 6781 ..... 18 lbs. 6 oz.

Grey Steel 1294—Junius 204, Oriole 2351—Sire of
Zoe Henry 6693 ..... 15 lbs. 14¾ oz.

Grey of the West P. S. 317—Grey King P. S. 169, on I. of J.—Sire of
Grey Jessamine 17444 ..... 14 lbs. 4 oz.

Guy Fawkes F. S. 251—Koffee P. S. 233, Angelica F. S. 173—Sire of
Island Star 11876 ..... 21 lbs. 3 oz.
Thaley 14299 ..... 16 lbs. 13 oz.
Queen of Ashantee F. S. 392 ..... 15 lbs. 2 oz.
Anntybel 12582 ..... 14 lbs. 9 oz.

Guy Mannering 698—On I. of J., Brunette Lass 1780—Sire of
Phlox 16399 ..... 21 lbs. 11 oz.
Cottage Lass 5332 ..... 17 lbs. 7 oz.
*Fair Lady 6723 ..... 19 lbs.
*May Fair 5184 ..... 16 lbs. 7 oz.

***Guy Warrick 1450**—Mercury 432, Edith 3d 806—Sire of
*Honeydrop 10033 ..... 14 lbs. ½ oz.

Hamilton 1074—Marius 760, Emily Hampton 1912—Sire of
Bellita 4553 ..... 17 lbs. 2 oz.
Lisetta Johnson 5321 ..... 15 lbs. 10 oz.
Elite 4299 ..... 14 lbs. 2 oz.
*Etiquette 4300 ..... 15 lbs. 8 oz.

Hannibal 618, imp.—Sire of
Fides 2d 1576 ..... 14 lbs. 8 oz.

Happy P. S. 211—Vertumnus P. S. 161, Garenne F. S. 1575—Sire of
Happy Blossom 18218 ..... 19 lbs. 5 oz.
St. Jeanaise 15789 ..... 17 lbs. 8½ oz.

***Harpado 1859**—Knave 1856, Betta 3075—Sire of
*Alfleda 6744 ..... 16 lbs. 4 oz.

Hazel Eye 1514—Lord Aylmer 1067, Belleflower 59—Sire of
Tinney 2d 26253 ..... 17 lbs. 12 oz.
Silkey Morrill 17058 ..... 14 lbs. 7 oz.

Hazel Eye 2d 7822—Hazel Eye 1514, Nonie 2730—Sire of
Lily of Leeds 17059 ..... 14 lbs. 9 oz.

***Hector 129**—Prince Albert 119, Victoria 249—Sire of
*Monmouth Duchess 3895 ..... 14 lbs. 7 oz.
*Countess of Warren 3896 ..... 14 lbs.

Hector 791—Blucher 48, Daisy 571—Sire of
Box 2d 4297 ..... 14 lbs. 3 oz.
*Lilly Cross 13796 ..... 14 lbs. 3 oz.

Hector 2d 2837—Hector 791, Lady Creamly 1975—Sire of
Hulla 7898 ..... 19 lbs. 12 oz.

***Hector 3814**—Reward 190, Peace 330—Sire of
*Eureka McHenry 8341 ..... 14 lbs.

Hector of Plymouth Rock 886, imp.—Sire of
Bloomer 2d 2321 ..... 18 lbs. 6 oz.

Henry Ward Beecher 2297—Col. Butler 1561, Princess of Glencoe 3815—Sire of
Daisy Dixie 9469 ..... 14 lbs. 4 oz.

Hero P. S. 90—Welcome P. S. 172, Musique F. S. 1096—Sire of
Satin Bird ..... 14 lbs. 15½ oz.
*Daisy of St. Peters 18175 ..... 20 lbs. 5½ oz.
*Jenny Le Brocq 9757 ..... 14 lbs. 14 oz.

Highland Blade 2164—Wethersfield 966, Chloe Daniels 2668—Sire of
Jennie of the Vale 9553 ..... 17 lbs. 7½ oz.

***Hindoo 2282, imp.**—Sire of
*Maudine of Elmwood 8718 ..... 16 lbs. 15 oz.

***Hockanum 792**—Blucher 48, Dewdrop 1158—Sire of
*Copper 1979 ..... 15 lbs. 7 oz.

Homer H. 3683—The Squire 1298, Gilda 2779—Sire of
Zophar H. 12329 ..... 21 lbs. 3 oz.
Willimenia H. 12325 ..... 20 lbs. 14 oz.
Madalina H. 12327 ..... 19 lbs. 4 oz.
Mercedes H. 12326 ..... 17 lbs. 12 oz.
Anita H. 12334 ..... 17 lbs. 4 oz.
Theresa H. 14447 ..... 15 lbs. 3 oz.
*Jenny Dodo H. 14448 ..... 21 lbs. 8 oz.

Horace P. S. 84—Nonpareil P. S. 37—Sire of
Matin 1768 ..... 17 lbs. 11 oz.

***Hornbeam 2123**—Marius 760, Emily Hampton 1912—Sire of
*Troth 6139 ..... 16 lbs. 5 oz.

***Hughes 954**—On I. of J., Daffie 2522—Sire of
*Gentle of Glastonbury 4651 ..... 14 lbs. 7 oz.

Hurd's Dandy 1627—Wethersfield 966, Kizzie 3344—Sire of
Princess Inez 5402 ..... 14 lbs. 2 oz.

***Hurd's Ivanhoe 1522**—Zany 551, Blooming Beauty 2584—Sire of
*Orphean 4636 ..... 15 lbs. 7 oz.

Hurrah 2814—Col. Crockett 1694, Village Girl 5744—Sire of
Goldie La V. 2d 26319 ..... 14 lbs. 1½ oz.
Hurrah Pansy 12153 ..... 14 lbs. 1½ oz.
*Value 2d 6844 ..... 25 lbs. 2 11-12 oz.

Ike Felch 1292—Critic 540, Maid of Judah 2429—Sire of
Milkmaid Felch 12339 ..... 16 lbs 7½ oz.
*Lily of Burr Oaks 11001 ..... 15 lbs. 13 oz.
*Grace Felch 8291 ..... 15 lbs.
*Milkmaid of Burr Oaks 9035 ..... 14 lbs. 5 oz.

***Indiaman 2071**—Vespucius 758, Ibex 2724—Sire of
*Vespucia 17455 ..... 14 lbs. 4 oz.

Intrepid 5511—Mercury 432, Clotho 2566—Sire of
Fillpail 1653 ..... 15 lbs. 11 oz.

***Iron Bank 1120**—On I. of J., Birdie 2611—Sire of
*Willis 2d 4461 ..... 16 lbs. 3 oz.
*Vaniah 6597 ..... 15 lbs. 9½ oz.
*Lebanon Daughter 6106 ..... 14 lbs. 4 oz.
*Lebanon Lass 6108 ..... 14 lbs. 2 oz.

***Isaac B. 1951**—Matchem 747, Athena 2152—Sire of
*Lily of Maple Grove 5079 ..... 16 lbs. 3 oz.

Ishmael Hurd 1548—Maj. Tunxes 1547, Buck's Kate, 3463—Sire of
Meg Mitchell 4187 ..... 15 lbs. 3 oz.

***Jack Dasher 932**—Tom Dasher 420, Judy 691—Sire of
*Duchess of Argyle 3758 ..... 14 lbs. 13 oz.

Jack Frost of St. L. 2419—Buffer 2055, Pride of Windsor 483—Sire of
Cill of Glen Rouge 13818 ..... 16 lbs. 6 oz.
Coquette of Glen Rouge 17559 ..... 15 lbs. 1½ oz.
Honeysuckle of St. Anne's 18674 ..... 14 lbs. 14 oz.

***Jack Libby 3307**—Duke P. S. 76, Alpha 2d 5352—Sire of
*Lydia Libby 11698 ..... 15 lbs. 3 oz.

Jacques P. S. 63—Stockwell 2d P. S. 24, Jenneaton F. S. 234—Sire of
Reception 8557 ..... 21 lbs. 4½ oz.

Jason Jr. 3270—Jason 1550, Lady Reynolds 3808—Sire of
Rioter's Alphea 10091 ..... 16 lbs. 7 oz.

***Jazel P. S. 159**—Duke P. S. 76, Flying P. S. 18—Sire of
*Sweet Rock 2d 18256 ..... 14 lbs. 11½ oz.
*Jazel's Maid 11011 ..... 14 lbs. 6 oz.

***Jersey Boy P. S. 92**—Welcome P. S. 172, Souris F. S. 1107—Sire of
*Oakland Cora ..... 19 lbs. 9½ oz.

Jersey King 879—Albert 44, Grinnella 1302—Sire of
Bright Lady 5938 ..... 14 lbs. 12 oz.

Jersey Pride 2355—Paddy 899, Fair Rose 2897—Sire of
Jefferson Albina 12196 ..... 14 lbs. 13 oz.

Jersey Prince 1062—On I. of J., Hattie 739—Sire of
Lady Palestine 2769 ..... 14 lbs. 5 oz.

Jethro 5218—Indiaman 2071, Ruby Adams 4282—Sire of
Pandothra 22383 ..... 17 lbs. 5 oz.

Jeweler 1385—Mogul 532, Jewel Beauty 2d 1701—Sire of
Lady Alice of Hillcrest 7450 ..... 18 lbs. 6 oz.
Olive Branch of Hillcrest 7447 ..... 15 lbs. 7 oz.
Tib's Jewel 6808 ..... 14 lbs. 4 oz.

***Jimmy** (On I. of J.)—Sire of
*Young Fanny 9032 ..... 17 lbs.

Jo Jones 3441—Maj. Lenoir 1577, Nellie 3d 1928—Sire of
Alice Dounal 12726 ..... 14 lbs.

John Gilpin 2199—Gray Lock 740, Nellie of Orange 5028—Sire of
Emily of Hillside 8073 ..... 16 lbs. 4 oz.
Effie of Verna 8928 ..... 14 lbs. 6 oz.

John Knox 3289—Red Cloud 2d 2260, Lady Pigot 2d 5798—Sire of
Judith Coleman 11391 ..... 18 lbs. 4 oz.
Aleph Judea 11389 ..... 18 lbs. 1½ oz.

John Le Brocq 5424—Victor P. S. 148, Jenny Le Brocq 9757—Sire of
Brunette Le Gros 3d 23326 ..... 14 lbs. 9 oz.

John Morrison 4551—Gilroy 1653, Fawnette of Woodstock 3710—Sire of
Daisy Morrison 14035 ..... 25 lbs. 12½ oz.

John Rex 2761—Rex 1330, Usilda 832—Sire of
Belle of Echo 12432 ..... 14 lbs. 14½ oz.

***John Ridgely 3045**—Young Sir Davy 3034, Button 2d 3160—Sire of
*Bessie Ridgely 8293 ..... 14 lbs. 11½ oz.

John Street 6156—Double Prize 3117, Flirt of Ipswich 6607—Sire of
Countess of Scarsdale 18633 ..... 14 lbs. 6 oz.

Jubilee 2125—Lord Lawrence 1414, Empressa 2790—Sire of
Rosy Dream 9808 ..... 19 lbs. 1 oz.

Judge Mayo 5149—Bel Caliph 1432, Maple Dale 2907—Sire of
Mollie Garfield 2d 18662 ..... 15 lbs. 14 oz.

Kago 1353—Sam Weller Jr. 1352, Victoria 3175—Sire of
Masena 25732 ..... 20 lbs. 7 oz.

***Kahela 2859**—Lord Byron 707, Lady Gwendoline 2873—Sire of
*La Pera 2d 13404 ..... 14 lbs. 8 oz.

Khedive P. S. 103—Sire of
Princess 2d 8046 ..... 46 lbs. 12½ oz.
Ona 7840 ..... 22 lbs. 10½ oz.
Daisy Queen 9619 ..... 16 lbs. 4 oz.
*Blonde 2d 9228 ..... 14 lbs. 4 oz.

King P. S. 238—Young Prince P. S. 182, Judy F. S. 1590—Sire of
Fill Pail 2d 24388..... 26 lbs. 2 oz.
Khelnla 17970..... 19 lbs. 6 oz.
King's Trust 18946..... 18 lbs.
King's Beauty 24397..... 16 lbs. 13 oz.
Granny's Gem 30406..... 16 lbs. 5¼ oz.
King's Erica 22096..... 16 lbs. 3¼ oz.
Royal Lady 22078..... 14 lbs. 12 oz.

King Coomassie P. S. 435—Grey Friar 7627, Surprise F. S. 3750—Sire of
Inez of Ingleside 28977..... 14 lbs. 12 oz.

***King of Fairview 778**—Rob Roy 17, Eugenie 792—Sire of
*Fair Starlight 7745..... 17 lbs. 7½ oz.
*Jersey Cream 2d 8519..... 14 lbs. 12 oz.

***King Pin 1878**—Mercury 432, Edna 3d 668—Sire of
*Bessie Bradford 7269..... 14 lbs. 2 oz.

Kisber P. S. 262—Hero P. S. 90, Sophie F. S. 434—Sire of
Westphalia 24384..... 24 lbs. 9½ oz.
Syren V. 14619..... 17 lbs. 5 oz.

***Knave 1856**—Hughes 954, Dusky 2525—Sire of
*Colt's La Biche 6399..... 17 lbs. 2½ oz.

Knight of St. Louis 3680—On I. of J., Lily of Les Niemes 7465—Sire of
Gem of Hope 17102..... 21 lbs.
Hallie's Jewell 17113..... 20 lbs. 10 oz.

Kit Carson 1772—Livingston 1291, Maid of Judah 2429—Sire of
Austie May 7185..... 14 lbs. 3 oz.

Koffee P. S. 233—Sire of
Gazelle F. S. 1726..... 14 lbs.

L'Allegro 7127—Lord Harry 3445, Mirtha 3437—Sire of
Winetka 33669..... 20 lbs.

Landseer 331—On I. of J., Dazzle 379—Sire of
Landseer's Fancy 2876..... 29 lbs. ½ oz.
Pride of Mashamoquet Farm 6469..... 16 lbs. 1¾ oz.
Fannie Landseer 1969..... 15 lbs. 9 oz.

Landseer P. S. 162—Duke of Wellington P. S. 81, Virginia F. S. 1571—Sire of
Rose of Eden 13437..... 20 lbs. 1½ oz.

***Laval 506**—Defiance 196, Lisette 492—Sire of
*Lily of St. Lambert 5120..... 14 lbs.

***Lawrence 61, imp.**—Sire of
*Memento 1913..... 14 lbs. 5 oz.
*Turquoise 1129..... 14 lbs. 3 oz.

Leander 1184—Hunter Boy 654, Jennie Wren 1642—Sire of
Lady Thurlow 12410..... 17 lbs. 10 oz.

Le Brocq's Pride 4871—On I. of J., Blue Belle of Maple Grove 10687—Sire of
Mabel Crockett 18719..... 14 lbs. 9 oz.

Le Brocq's Prize 3350—Horace P. S. 94, Matin F. S. 1629—Sire of
Fan's Grouville Beauty 10079 ..... 19 lbs. 3 oz.
Viva Le Brocq 13702 ..... 18 lbs. 3 oz.
Marea 10167 ..... 17 lbs. 10 oz.
Princess Le Brocq 17261 ..... 15 lbs. 8 oz.
Prize Rose 16309 ..... 15 lbs. 1 oz.
Fairy Le Brocq 15283 ..... 14 lbs. 3 oz.
Le Rosa 10078 ..... 14 lbs.
Birdie Le Brocq 17263 ..... 14 lbs.
Elinor Wells 12068 ..... 14 lbs.

***Lemon F. S. 170**—Young Glory F. S. 137, Pale Topsey F. S. 563—Sire of
*Nelly 6456 ..... 21 lbs.

Lenape 2732—Vermont 893, Magna 2238—Sire of
Gowan 12272 ..... 14 lbs. 4 oz.

Lenox Cash Boy 6804—Cash Boy 2248, Smith's Fairy 6162—Sire of
Spiræa 4th 20075 ..... 18 lbs. 5½ oz.
Carrie Lena 3d 20077 ..... 16 lbs. 5 oz.

Lewis' Ringgold 6379—Duke of Brandywine 2213, Belle of Brandywine 4898—Sire of
Star of Mahoning 16579 ..... 14 lbs. 7 oz.

Litchfield 15th 5802—Litchfield 674, Nellie 131—Sire of
Belle Garner 23682 ..... 15 lbs. 3 oz.

***Litchfield 674**—Hopewell 136, La Belle Helen 457—Sire of
*May Blossom 5657 ..... 18 lbs. 11 oz.
*Beauty Bismarck 4967 ..... 14 lbs. 1 oz.

Lofty 2856—Top Sawyer 1404, Maiden 1464—Sire of
Coquette's Molly 23841 ..... 14 lbs. 2 oz.

***Lopez 313, imp.**—Sire of
*Bertha Morgan 4770 ..... 19 lbs. 6 oz.

***Lord Anglesea 4537**—Apollo P. S. 108, Brunette Le Gros 9755—Sire of
*Belle Grinelle 3d 16503 ..... 14 lbs. 2 oz.

***Lord Aylmer 1067**—Lord Lisgar 1066, Pauline 494—Sire of
*Melia Ann 5444 ..... 18 lbs. ½ oz.

Lord Bronx 2d 1730—Lord Bronx 938, Picture 1533—Sire of
Arnold's Luln 7328 ..... 15 lbs. 3 oz.
*Hazen's Bess 7329 ..... 24 lbs. 11 oz.

Lord Clive 3313—Grey King P. S. 169, Ester of Lenape 7348—Sire of
Clover Bloom 2d 12736 ..... 14 lbs.

Lord Dartmouth 6302—Miletus 3186, Eurotas 2454—Sire of
Cretesia 13657 ..... 20 lbs. 1 oz.
Dia 13658 ..... 15 lbs 13½ oz.

Lord Ducie 2500—Pertinatti 713, Duchess of Bloomfield 2653—Sire of
Bessie of Montverde 18496 ..... 15 lbs. 5 oz.

Lord Harry 3445—Top Sawyer 1404, Duchess of Bloomfield 3653—Sire of
Ethleel 2d 32291 ..... 30 lbs. 15 oz.
Rochelle 15574 ..... 15 lbs. 10 oz.
Duchess of Bloomfield 3d 15580 ..... 15 lbs. 1 oz.

Lord Lawrence 1414—Lawrence 61, Lady Mary 1148—Sire of
Gladys of Belle Vue 9569 ..... 16 lbs. 7 oz.
Witch Hazel 4th 6131 ..... 16 lbs. 5 oz.
Maid of the Elms 3d 15554 ..... 16 lbs. 4 oz.
Lorella 12913 ..... 14 lbs. 7 oz.
*Lady of Belle Vue 7705 ..... 15 lbs. 11 oz.
*Countess Gisela of Belle Vue 9571 ..... 15 lbs. 11 oz.
*Fall Leaf 8587 ..... 14 lbs. 8 oz.

Lord Lisgar 1066—Victor Hugo 197, Pauline 494—Sire of
Sweet Briar of St. L. 5481 ..... 22 lbs. 10 oz.
Rosette of St. L. 5108 ..... 14 lbs. 3½ oz.
*Clematis of St. Lambert 5478 ..... 14 lbs. 3 oz.
*Duchess of St. Lambert 5111 ..... 15 lbs. 11 oz.
*Jollie of St. Lambert 5126 ..... 15 lbs. 3½ oz.

Lord Longford 3997—Silver Mine 1658, Little Gentle 4640—Sire of
Lady Vain 18573 ..... 17 lbs. 9 oz.
Southern Belle 18570 ..... 16 lbs.
Frisky Miss 18572 ..... 14 lbs.

Lord McDuff 5147—Jack Frost of St. L, 2419, Young Lisette 10922—Sire of
Flower of Glen Rouge 17560 ..... 23 lbs 14¾ oz.

Lord Monck 304—Victor Hugo 197, Pride of Windsor 483—Sire of
Tidy of St. Lambert 31114 ..... 14 lbs. 2 oz.

Lorne 5248—Lord Lisgar 1066, Favorite of St. L. 5118—Sire of
Oakland's Nora 14880 ..... 23 lbs. 5 oz.
Jessie Lorne 25213 ..... 16 lbs. 15 oz.

Lucifer 2696—Duke P. S. 76, Lucy 4577—Sire of
Sunbeam's Pet 2d 9112 ..... 16 lbs. 4 oz.
Beatrice of Elmarch 11367 ..... 15 lbs. 2 oz.

Lucullus 2695—Duke P. S. 76, Lucy 4577—Sire of
Cora of Hillside 25253 ..... 14 lbs. 7 oz.

Lymington 3767—Commodore Roxbury 1586, Turbine 3570—Sire of
Ruby Love 16915 ..... 14 lbs. 12 oz.

***Macgregor 2178**—Rob Roy 17, Pansy 7th 130—Sire of
*Lucy Gaine's Buttercup 5058 ..... 14 lbs.

***Mack 722**—Clement 115, Sun Flower 351—Sire of
*Buttery 3502 ..... 14 lbs. 1 oz.

Magnetic 1428—Islander 561, Azalea 1443—Sire of
Magnibel 7976 ..... 15 lbs. 2 oz.

Maha Rajah 794—Rajah 340, Fleur de Lis 614—Sire of
Italian 4096 ..... 17 lbs. 13 oz.

Major Adams 1044—Duke of Wellington 35, Lavinia 1079—Sire of
Jenny Gray 3511 ..... 17 lbs. 15 oz.
*Lucy Gray 2746 ..... 15 lbs. 13 oz.

Major Dott 7101—Pertinax 1965, Normanda 3914—Sire of
Dott Buttercup 16358 ..... 16 lbs. 2 oz.

Major Domo 2161—Autocrat 1065, Meg 673—Sire of
Melita of Hillcrest 7054 ..... 14 lbs. 2 oz.

Marcot 726—Pioneer 368, Myce 1810—Sire of
Golden Princess 4557 ..... 18 lbs. 14 oz.

Mardi Gras 2927—Joe Holt 1625, Muezzin 3670—Sire of
Belle Mardi 18362 ..... 18 lbs. ½ oz.
Belle of Linwood 18364 ..... 17 lbs. 14 oz.
Ada S. 18366 ..... 16 lbs. 9 oz.

Marius 760—Willie Boy 434, Lady Mary 1148—Sire of
Calypris 5943 ..... 15 lbs. 4½ oz.
Evri 5282 ..... 15 lbs. 4 oz.
*Welma 5942 ..... 17 lbs. 8 oz.
*Chenda 4599 ..... 15 lbs. 9½ oz.

Marmaduke 483—Rajah 340, Margery 1246—Sire of
Moonah's Pet 7484 ..... 15 lbs. 6 oz.

Marmaduke's King of Hearts 2949—Marmaduke 483, Fanny 285—Sire of
Minna Rajah 14847 ..... 16 lbs. 8 oz.

***Marmion 359, imp.**—Sire of
*Pet Anna ..... 14 lbs.

***Marpetro 3352**—Marius 760, Pet Anna 1608—Sire of
*Marpetra 10284 ..... 14 lbs. 6 oz.

Marquis of Lossie 3512—Litchfield 674, Victoria Guelph 3898—Sire of
Lalla Rookh of Sugar Grove 15882 ..... 20 lbs. 1 oz.

Manchester's Prospect 2817—Pierrot 5th 1665, Olie 4133—Sire of
Jersey Cream 3d 8521 ..... 16 lbs. 5 oz.

Maxse 400, imp.—Sire of
Nannaxie 18860 ..... 17 lbs. 4 oz.

May's Pedro 8585—Pedro 3187, May Thornton 12851—Sire of
Glen's Festina 25851 ..... 17 lbs. 15 oz.

***McClellan 4th 85**—McClellan 25, Lily 1—Sire of
*Lady Brown 433 ..... 14 lbs.

Meadow King of Farmington 4911—Joseph 4319, Knave's Dot 10616—Sire of
Sue Gallagher 15945 ..... 23 lbs. 1½ oz.

Medway 717—Mr. Micawber 556, Nellie 289—Sire of
Medrena 3939 ..... 18 lbs.
*Mirtha 3437 ..... 17 lbs. 13½ oz.

Mercury 432—Jupiter 93, Alphea 171—Sire of
Nymphæa 5141 ..... 18 lbs. 7½ oz.
Richness 16536 ..... 17 lbs. 5 oz.
Reality 16537 ..... 15 lbs. 3½ oz.
Clytemnestra 2455 ..... 15 lbs. 3½ oz.
Marvel 13734 ..... 15 lbs. 1 oz.
Nimble 22335 ..... 14 lbs. 10 oz.
Smoky 13733 ..... 14 lbs. 9 oz.
Renown 13729 ..... 14 lbs. 6 oz.
Ideal Alphea 18755 ..... 14 lbs. 6 oz.
Alphea Star 16532 ..... 14 lbs. 4½ oz.
Alphetta 16531 ..... 14 lbs. 2½ oz.
Vestina 2458 ..... 14 lbs. 2 oz.
Lernella 22322 ..... 14 lbs. 1½ oz.
Ballet Girl 18750 ..... 14 lbs. 1 oz.
Alphea Jewel 22331 ..... 14 lbs.
*Iola 4627 ..... 15 lbs. 2½ oz.
*Lerna 3634 ..... 15 lbs. 12 oz.
*Phaedra 2561 ..... 19 lbs. 13 oz.
*Purest 13730 ..... 15 lbs. 4 oz.
*Zalma 5778 ..... 15 lbs. 5 oz.

***Merry Andrew 719**—Monarch of Roxbury 499, Mirth 92—Sire of
*Merry Burlingtou 7600..... 15 lbs. 4 oz.

Messenger P. S. 223—Cato P. S. 178, Diana F. S.—Sire of
Beauty Messenger 17450..... 15 lbs. 9 oz.

***Meteor 453**—Cliff 176, Gilt 1176—Sire of
*Estrella 2831..... 14 lbs. 12 oz.

***Micawber 4796**—Mr. Micawber 556, Rosa of Lakeside 2d 10241—Sire of
*Dolly of Lakeside 10824..... 14 lbs. 8 oz.

Midas of Oxford 5986—Stoke Pogis 1259, Matilda 5238—Sire of .
La Petite Mere 3d 12814..... 16 lbs. 9 oz.

Milo 590—Lawrence 61, Motto 80—Sire of
Gamma 4147..... 14 lbs. 12 oz.
Cigarette 2849..... 14 lbs. 4 oz.
*Allie Minka 2982..... 14 lbs. 6½ oz.

Mingo 948—Col. O'Brien 646, Iris 1635—Sire of
Mollie May 17202..... 14 lbs. 15 oz.

***Mirabean 3800**—Browny P. S. 158, Blossom of the Grange 6958—Sire of
*Variella of Linwood 10954..... 14 lbs. 1 oz.

Miramon 1451—Little Joker 693, Myra 1480—Sire of
Amaltha 11319..... 15 lbs.

Mirza 1300—Motley 515, Meg 673—Sire of
Maud Melinda 12126..... 17 lbs. 8 oz.

Monarch of New Jersey 5199—Elmwood 2322, Lottie Pearsall 2652—Sire of
Goldstraw 3d 14724..... 14 lbs. 12 oz.

***Monitor 878**—Rob Roy 17, Emma 801—Sire of
*Belle Grinnell 4073..... 18 lbs. 8 oz.

***Monmouth 210**—Earl 81, Lilac 340—Sire of
*Cyrene 4th 480..... 17 lbs. 1 oz.

Monmouth Laddie 6996—Young Duke 138, Carrie 3894—Sire of
Carrie's Daffodil 15232..... 14 lbs. 7¾ oz.

***Monsieur 1723**—Vespucius 758, Madame 1812—Sire of
*Azelda 7022..... 15 lbs. 2 oz.

***Mopsus 1165**—Dolphin 2d 468, Julie Richards 1674—Sire of
*Miss Willie Jones 6918..... 16 lbs. 4 oz.
*Faustine 10354..... 14 lbs. 14½ oz.

***Moscow 2303**—Vermont 893, Magna 5th 3541—Sire of
*Lady Adams 2d 6529..... 15 lbs. 3 oz.

***Mr. Guppy 993**—Brutus Woodford 703, Lady 1775—Sire of
*Hazalena's Butterfly 10123..... 14 lbs.

Mr. Micawber 556, imp.—Sire of
Countess Micawber 1759..... 17 lbs. 1 oz.

Much Ado 2405—Dash of Glastonbury 1959, Dandelion 2521—Sire of
Maggie Martin 9562..... 17 lbs. 6 oz.
*Roll of Honor 13610..... 14 lbs. 12 oz.

Mulberry Lad 3954—Antelope 1927, Mulberry 1095—Sire of
Jennie Myrtle 22977..... 18 lbs. 1 oz.
Lilly Mac 22976..... 14 lbs. 2 oz.

Myron 7157—Ramapo 4679, Myra 2d 6289—Sire of
Myretta 28231 ..... 14 lbs. 11½ oz.

Napier P. S. 275—Royalist P. S. 139, On I. of J.—Sire of
Chestnut's Beauty 21576 ..... 16 lbs. 10 oz.

Napier 2d P. S. 244—Welcome P. S. 257, Bubona 2d F. S. 161—Sire of
Balmoral 2d 13574 ..... 14 lbs. 10 oz.

Napoleon 291, imp.—Sire of
Bright Eyes 2d 2290 ..... 19 lbs. 6 oz.
*Cream of Sidney ..... 17 lbs. 2½ oz.

***Napoleon 2d 527**—Major 378, Europa 558—Sire of
*Topsey K. 22769 ..... 14 lbs.

Napoleon P. S. 249—Sire of
Princess of Yerba Buena Ranch 12626 ..... 15 lbs. 10 oz.

***Ned 523, imp.**—Sire of
*Victoria 3175 ..... 16 lbs. 1 oz.

Nelusko 479—Rajah 340, Nelly 55—Sire of
Belle of Millford 7445 ..... 15 lbs. 6 oz.
*Maggie May 3255 ..... 14 lbs. 2½ oz.
*Gilt Edge 2d 4420 ..... 14 lbs.

Neptune P. S. 151—Grey Prince P. S. 168, Mermaid F. S. 55—Sire of
Polly Neptune 15214 ..... 14 lbs. 7 oz.

Neptune P. S. 230—Noble 2d 256, Rose 802—Sire of
Dora Neptune 20318 ..... 20 lbs. ½ oz.

Neptune 2d P. S. 206—Scipio 157, Mermaid F. S. 55—Sire of
Queen Neptune 15501 ..... 18 lbs. 13½ oz.

Nero 13, imp.—Sire of
Effie of Hillside 1521 ..... 16 lbs. 15 oz.

Nero P. S. 248—Carlo P. S. 180, Bossy F. S. 215—Sire of
Latchen 19823 ..... 16 lbs. 7 oz.
Miss Le Daiu 27472 ..... 14 lbs. 5¼ oz.

***Nero Chief 2d 4217**—Nero Chief 2959, Dolly Newell 4254—Sire of
*Olie's Lady Teazle 12307 ..... 16 lbs. 5 oz.

Nerontes 9222—Frank Warren 1490, Little Florence K. 16055—Sire of
Grey Beauty 3d 19845 ..... 19 lbs. 4 oz.

New Years 4352—St. Martin 1482, More Beautiful 9320—Sire of
Arletta 3d 14274 ..... 14 lbs. 13½ oz.

Niobe Duke 2364—Jeweler 1385, Niobe 6th 3516—Sire of
Thorndale Belle 3d 10459 ..... 15 lbs. 15 oz.
Mitten 13368 ..... 15 lbs. 11 oz.
Belle Thorne 13369 ..... 14 lbs. 11 oz.

Niobe Grand Duke 4510—Niobe Duke 2364, Witch Hazel 3d 4875—Sire of
Alfritha 13673 ..... 15 lbs. 3 oz.

***Noble 71 J. H. B.**—Sire of
*Jeanne Le Bas 2476 ..... 15 lbs. 8 oz.

***Noble 104 J. H. B.**—Sire of
*Regina 2d 2475 ..... 14 lbs. 8 oz.

***Noble 901**—Noble 104 J. H. B., Fanny of Babylon 2345—Sire of
*Queen of Delaware 17029..... 18 lbs. 13 oz.
*Cream of Sidney..... 17 lbs. 2½ oz.

Noble P. S. 93—Jacques P. S. 63—Sire of
Princess of St. Saviours 7470..... 15 lbs. 10½ oz.

Noble Rex 5174—Rex 1330, Chloe Franklin, 8247—Sire of
Chautauqua Queen 26403..... 14 lbs. 11 oz.

Norajah 812—Rajah 340, Nora 432—Sire of
Hazen's Nora 4791..... 20 lbs. 5 oz.
*Arawana Buttercup 6052..... 15 lbs. 5 oz.
*Arawana Poppy 6053..... 15 lbs. 2 oz.

Normandy 1046—Mack 722, Mischief 954—Sire of
Normanda 3914..... 14 lbs. 14 oz.

***Norwood 1077**—Son of Rosa 663, Norina 1929—Sire of
*Gold Thread 4945..... 17 lbs. 9 oz.

Nutley's Favorite 5132—Oriflamme 2559, Lena's Pride 7371—Sire of
Nutley Silverette 22410..... 15 lbs. 12¼ oz.

***Nutshell 729**—Nelusko 479, Fanny Ogden 1564—Sire of
*Pride of the Hill 4877..... 14 lbs. 8 oz.

Okubo 1876—Lawrence 61, Mazie 1588—Sire of
Bronze Leaf 14902..... 15 lbs. 1 oz.
*Irine of Short Hills 5137..... 14 lbs. 6½ oz.

Old Hickory 2d 9224—Old Hickory 9221, Nightengale K. 2d 19841—Sire of
Grace's Nightengale 19855..... 14 lbs. 2 oz.

Omaha 482—On I. of J., Omoo 1247—Sire of
Mendata 3d 36326..... 15 lbs. 6 oz.
Metah's Baby 9710..... 14 lbs. 5 oz.
*Metah's Queen 4886..... 17 lbs. 9 oz.
*Bryant 4193..... 14 lbs. 8 oz.

O'Malley 6441—St. Helier 45, Moss Rose of Willow Farm 5194—Sire of
Flight of Willow Farm 24783..... 20 lbs. 12 oz.

Oneco 918—Uncas 628, Young Fancy 97—Sire of
Rosabel Hudson 5704..... 15 lbs. 12 oz.

***Ontario 865**—Black Imperial 255, Helen 2180—Sire of
*Maple Leaf 4768..... 14 lbs. 12 oz.

Optimus 1607—Sir Charles 131, Carrie 3894—Sire of
Monmouth Duchess 4th 7129..... 18 lbs.
Monmouth Duchess 3d 4620..... 14 lbs. 4 oz.
*Warren's Duchess 4622..... 16 lbs. 1 oz.

Orange Peel 864, imp.—Sire of
Lady Mary Hampton 4861..... 14 lbs. 5 oz.
*Valma Hoffman 4500..... 21 lbs. 9 oz.

***Orangepeel 502, imp.**—Sire of
*Lustre 2062..... 15 lbs. 8½ oz.

Orange Skin 1216—Orange Peel 2d 36 J. H. B., Gloria 3144—Sire of
Magnolia Ridgely 17269..... 14 lbs. 8 oz.
*Gold Trinket 9518..... 16 lbs. 2 oz.

Orawapum 2833—Tommy Gray 1099, Carrie 6th 937—Sire of
Wine 15739 ..... 16 lbs. 4 oz.
Verona 10766 ..... 15 lbs. 1½ oz.
*Corn 10504 ..... 16 lbs. 2 oz.

Orleans 533—Warwick 264, Daisy 656—Sire of
Stanstead Belle 4709 ..... 15 lbs. 4 oz.

Orloff 3143—Lord Lisgar 1066, Ophelia 493—Sire of
Carrie Pogis 22568 ..... 15 lbs. 9 oz.

***Orphan 891**—Napoleon 291, Olive 763—Sire of
*Peggy of Staatsburgh 2342 ..... 14 lbs. 1¼ oz.

Osiris 3792—Pine Cliff 1106, Vashti 2555—Sire of
Countess Godiva 10820 ..... 15 lbs. 7 oz.

***Othello 1114**—Tally Ho 880, Theodora 1896—Sire of
*Dark Cloud 9364 ..... 15 lbs. 3½ oz.

Othello of Elmarch 3780—Don Pierrot 2876, Muezzin 3670—Sire of
Cream of Springvale 16621 ..... 15 lbs. 10 oz.

Oxoli 1922—St. Helier 45, Pyrola 4566—Sire of
Lesbie 9179 ..... 16 lbs. 3 oz.
*Bintana 9837 ..... 14 lbs. 3½ oz.
*Renini 9181 ..... 14 lbs. 10½ oz.
*Silenta 17685 ..... 15 lbs. 10 oz.
*Volie 19465 ..... 18 lbs. 1 oz.

Pacha P. S. 64—Ratler F. S. 26, Sultane F. S. 7—Sire of
Frugal F. S. 1617 ..... 17 lbs. 2¾ oz.
*Regina 4th 12732 ..... 17 lbs. 13½ oz.
*Faultless 12018 ..... 17 lbs. 5½ oz.

***Padisha 1623**—Rajah 340, Grisette 596—Sire of
*Pet Lee 7993 ..... 14 lbs. 12 oz.

***Paddy Wilson 3084**—Burnside 2d 2838, Lilac Hanmer 4382—Sire of
*Lady Bidwell 10303 ..... 15 lbs. 12 oz.

Palm Nut 4744—Niobe Duke 2364, Palm 5268—Sire of
Peggy Ford 21713 ..... 4 lbs. 10 oz.

***Patterson 11**—St. Clement 10, On I. of J.—Sire of
*Cowslip 5th 849 ..... 15 lbs. 4 oz.

Pearl Rex 4438—Rex 1330, Pearlette 2347—Sire of
Beauty of Niuon 2d 18444 ..... 15 lbs. 3½ oz.

Pedro 3187—Domino of Darlington 2459, Eurotas 2454—Sire of
Skipover 20217 ..... 16 lbs. 5½ oz.

Pedro 2d 5419—Pedro 3187, Magnibel 7976—Sire of
Pedro Girl 22400 ..... 16 lbs. 6 oz.

***Pertinatti 713**—Pilot Jr. 141, Pert 110—Sire of
*Pixie 4115 ..... 14 lbs.
*Romp Ogden 2d 4764 ..... 15 lbs. 5 oz.
*Renalba 4117 ..... 17 lbs. 4½ oz.

Pertinax 1965—Pertinatti 713, Roxana 1761—Sire of
Selita J. 32184 ..... 25 lbs. 2½ oz.
*Kate Gordon 8387 ..... 15 lbs. 15 oz.

Peter 835—Jack 834, Flora 2075—Sire of
Beauty 2076..... 15 lbs. 7 oz.

***Pharos 3552, imp.**—Sire of
*Belle of Scituate 7977..... 16 lbs.

***Pharos Jr. 3621**—Pharos 3552, Blonde 378—Sire of
*Lass of Scituate 9555..... 15 lbs. 14 oz.

Phil Bree 2957—Pierrot 636, Annie 793—Sire of
Ultima 14456..... 15 lbs. 12 oz.

Philidor P. S. 276—Farmer's Glory P. S. 274, Celia F. S. 64—Sire of
Glory of Elmarch 21521 ..... 15 lbs. 13½ oz.
Farmer's Floss 17773..... 15 lbs. 11 oz.

***Pierrot F. S. 743, imp.**—Sire of
*Mischief Le Brocq 7680 .... 15 lbs.

***Pierrot 2d 1669**—Pierrot 636, Dainty 796—Sire of
*Julia Walker 10133..... 15 lbs. 12 oz.
*New London Gipsey 11667..... 14 lbs. 8 oz.
*Palestina 4644..... 15 lbs. 8 oz.
*Queen Fanny 10275..... 14 lbs. 2 oz.
*Rosy Kate 10276..... 14 lbs. 4 oz.

Pierrot 7th 1667—Pierrot 636, Pet 811—Sire of
Pierrot's Lady Bacon 12482..... 16 lbs. 10 oz.
Palestine Pierrot 24099..... 14 lbs. 6 oz.
*Palestine's Last Daughter 12602..... 14 lbs. 6 oz.

Pilot 3549—Dick Swiveller Jr. 276, Nellie 7825—Sire of
Lady Gilmore 12136..... 14 lbs. 14 oz.

***Pilot Jr. 141**—Pilot 3, Jennie 287—Sire of
*Silver Rose 4753..... 16 lbs. 14 oz.

Pilot P. S. 183—Khedive P. S. 103, Phillis F. S. 839—Sire of
Oxford Kate 13646 ..... 38 lbs. 2 oz.
Pilot's Veronica 18917..... 20 lbs. 2 oz.
Fanchon 2d 18200 ..... 14 lbs. 9 oz.

***Pine Cliff 1106**—Cliff 176, St. Cathrine 408—Sire of
*St. Perpetua 2d 5557 ..... 14 lbs.

Planet 1130—Mack 722, Maiden 1464—Sire of
Chlora 8325..... 14 lbs. 6 oz.

Platon F. S. 310—Sire of
Dewdrop's Pansy 19736 ..... 19 lbs. 8 oz.

Plough Boy P. S. 102—Welcome F. S. 207, Buttercup F. S. 848—Sire of
Lille Bonne 8108..... 19 lbs. 12 oz.

Polonius De Pansy 6625—Berlin 4507, Nelly Pierpont 12531—Sire of
Countess Bee 32630 .... 14 lbs. 4 oz.

***Potomac 153**—Comus 54, Clara 148—Sire of
*Nellie 1507 ..... 14 lbs. 2 oz.

Pouch of Gold 4121—Furcoat 3040, Gilt 4th 4208—Sire of
Leoline 2d 18315..... 14 lbs. 4 oz.

Pretender P. S. 187—Rusticus P. S. 109, Grutille F. S. 794—Sire of
Princess of the Valley 22641 ..... 18 lbs. 12 oz.

***Pride of the Island 5416, imp.**—Sire of
*Island Dot 17003 ..... 14 lbs. 9 oz.

Prince of Bridgewater 2d 4489—Prince of Bridgewater 2381, Josephine 3d 2878—Sire of
Hilda B. B. B. 17640 ..... 15 lbs. 8 oz.

***Prince of Croton 2490**—Tocsin 1912, Glenida 4436—Sire of
*Prince's Bloom ..... 14 lbs. 3 oz.

Prince of M. 2811—Rex 1330, May Abelle 3932—Sire of
Lilley Rex 9852 ..... 14 lbs. 7 oz.

Prince of the Realm 7842—Knight of St. Louis 3680, Princess of St. Saviours 7470—Sire of
Bettie's Pet 22550 ..... 16 lbs. 1 oz.

Prince Ridgely 3047—Orange Skin 1216, Ann Ridgely 6788—Sire of
Niobe of Linwood 11134 ..... 14 lbs. 12 oz.

Prince of Scituate 3888—Pharos Jr. 3621, Belle of Scituate 7977—Sire of
Lily Scituate 12665 ..... 24 lbs. 9½ oz.
Annie Dale's Princess 12664 ..... 19 lbs. 2½ oz.

Prince of Sydney 2665—Noble 901, Dahlia of Babylon 2346—Sire of
Daisy of Guilford 18533 ..... 14 lbs. 6 oz.
*Daisy of Chenango 18582 ..... 14 lbs. 7 oz.

***Prince of the Valley P. S. 88**—Welcome P. S. 166, Queen of the Valley F. S. 740—Sire of
*Faith of Oaklands 19696 ..... 17 lbs. 4 oz.

Prince of Warren 1512—Southampton 117, Gold Drop 222—Sire of
Canata 10523 ..... 27 lbs.
Conover's Beauty 2d 25315 ..... 18 lbs. ¾ oz.
Mary of Bear Lake 6171 ..... 15 lbs. 14 oz.
*Dot of Bear Lake 6170 ..... 19 lbs. 4 oz.
*Ida of Bear Lake 6169 ..... 16 lbs.

Prince of Woodstock 5030—Brisk 2077, Daze 2534—Sire of
Sunset 15130 ..... 16 lbs. 2½ oz.

Progress F. S. 286—Sire of
Beauty Romeril 26090 ..... 18 lbs. 9 oz.
La Jollie Lizette 16426 ..... 16 lbs. 1 oz.
Delia of Grouville 16428 ..... 14 lbs. 4 oz.

Prospect 2047—Baltimore Boy 837, Venus of Oakland 2083—Sire of
Edith Darby 6246 ..... 14 lbs. 2 oz.

***Pulaski 1932**—John Allen 1494, Lady Orton 2667—Sire of
*Cowles' Nonesuch 6199 ..... 14 lbs. 12 oz.

***Rajah 340, imp.**—Sire of
*Oonan 1485 ..... 22 lbs. 2½ oz.
*Fantine 1271 ..... 15 lbs. 6 oz.

Ramapo 4679—Miletus 3186, Eurotas 2454—Sire of
Cornwall Maid 19024 ..... 14 lbs. 9 oz.

***Ramchunder 718**—Rajah 340, Nelly 55—Sire of
*Mamie Coburn 3798 ..... 17 lbs. 8 oz.
*Rose of Hillside 3866 ..... 14 lbs. 3½ oz.

Ralph 957—St. Helier 45, Ibi 671—Sire of
Mountain Lass 12971 ..... 14 lbs. 9 oz.
*Cenie Wallace 2d 6557 ..... 15 lbs. 4½ oz.
*Florry Keep 6556 ..... 14 lbs. 14 oz.
*Mhoon Lady 6560 ..... 17 lbs. 3 oz.

Ralph Guild 1917—Planet 1130, Myce 1810—Sire of
Mother Cary 11746 ..... 27 lbs. 1½ oz.

Rambler of St. L. 5285—Stoke Pogis 3d 2238, Bessie of St. L. 5482—Sire of
Rose of St. L. 20426 ..... 21 lbs. 3½ oz.
Rioter's Ruth 14882 ..... 19 lbs. 6½ oz.

Ray Brick 5637—Glen Roy 2131, Bessie Brick 4838—Sire of
Embla Brick 15690 ..... 14 lbs. 3 oz.

Ready Money Jack 2986—Pequabock Chief 2662, Village Girl 5744—Sire of
Clematis 3d 6653 ..... 16 lbs. 1 oz.

Rector 1458—Pertinatti 713, Roxana 2d 2532—Sire of
Leoni 11868 ..... 18 lbs. 7 oz.
Dudu of Linwood 8336 ..... 16 lbs. 15 oz.
Lucetta 6856 ..... 14 lbs. 3 oz.
*Bonnie Yost 7943 ..... 18 lbs. 2 oz.

***Red Cloud 2d 2260**—Red Cloud 529, Formosa 1364—Sire of
*Fancy Juno 6086 ..... 15 lbs. 10 oz.

***Remarkable F. S. 229**—Orange Peel 2d P. S. 36, Young Rose P. S. 43—Sire of
*Caroline 12019 ..... 14 lbs. 8 oz.
*Mary Jane of Belle Vue 6956 ..... 17 lbs. 7 oz.
*Rosa of Belle Vue 6954 ..... 18 lbs. 7½ oz.

Revenue 7744—Ben Rajah 795, Regina 2d 2475—Sire of
Brambaletta 10451 ..... 16 lbs. 4 oz.

Rex 1330—Colt Jr. 825, Couch's Lily 3237—Sire of
Mabel's Jewel 6251 ..... 17 lbs. 13 oz.
Carrie Rex 10271 ..... 16 lbs. 7½ oz.
Almeda Rex 10416 ..... 15 lbs. 12 oz.
Favorite Rajah Rex 16153 ..... 15 lbs. 4 oz.
Whiting's Daisy 14858 ..... 14 lbs. 10½ oz.
Lottie Rex 18757 ..... 14 lbs. 4 oz.
Pet Rex 20166 ..... 14 lbs. 2½ oz.
*Arawana Queen 5368 ..... 16 lbs. 9 oz.
*Jeannie Platt 6005 ..... 14 lbs. 4 oz.
*Louvrie 3d 6159 ..... 14 lbs. 13 oz.
*Princess Bellworth 6801 ..... 15 lbs. 10½ oz.

Rex Alphea 4509—Polinus 2513, Usilda 2d 6157—Sire of
Lass Rex 16965 ..... 16 lbs. 10¾ oz.

***Ridgely of Hampton 3046**—Orange Skin 1216, Button 2d 3160—Sire of
*Naomie's Pride 16745 ..... 15 lbs. 2 oz.

Rioter 670, imp.—Sire of
Letitia 3977 ..... 15 lbs. 5 oz.
*Duchess of Bloomfield 3658 ..... 20 lbs. ½ oz.
*Lady Bloomfield 4704 ..... 14 lbs. 12½ oz.
*Su Lu 4705 ..... 17 lbs. 15 oz.

***Rioter 2d 469, imp.**—Sire of
*Eurotas 2454 ..... 22 lbs. 7 oz.
*Torfrida 3596 ..... 17 lbs. 6½ oz.

Rioter Vulcan 5380—Stoke Pogis 1259, Violet 3d 3240—Sire of
Mintha 12812..... 15 lbs.

Rival 3762—Jolly F. S. 230, Daisy F. S. 884—Sire of
Rival's Ochra 10172..... 19 lbs. 10½ oz.

Roanoke 1448—Beechnut 109, Princess 366—Sire of
Gold Lace 10726..... 21 lbs. 1 oz.
Golden Skin 10861..... 16 lbs. 8 oz.

***Robbins 953**—Albert 44, Victoria 2d 419—Sire of
*Dusky 2525..... 16 lbs. 10 oz.

***Rob Roy 17, imp.**—Sire of
*Eugenie 2d 1623..... 14 lbs.

Rocco 4517—Diamond Earl 3116, Fanti 1937—Sire of
Cora of Arcadia 16151..... 15 lbs.

Rodney 1941—Lenape Chief 1052, Undine 1703—Sire of
Lady Oxford 2d 15101..... 14 lbs. 7 oz.

***Roger 121**—Jupiter 122, Jesse 1006—Sire of
*Io 5th 280..... 17 lbs. 8 oz.

Romulus P. S. 181—Sire of
Mousy 2d 14962..... 17 lbs. 1 oz.

Rory O'More 3236—Bertand 664, Sea Gull 4th 1677—Sire of
Nerissa of Nyack 9692..... 15 lbs. 1 oz.

Rough P. S. 239—Cato P. S. 178, Doray F. S. 254—Sire of
Young Cherry 3d 14980..... 14 lbs. 7½ oz.

Rosy King 4433—Tormentor 3533, Silver Rose 4753—Sire of
Maquilla 24043..... 21 lbs. 1 oz.

***Roxbury 247**—Commodore 229, Rose 709—Sire of
*Angela 1682..... 14 lbs. 2 oz.

Royalist 3d 4500—Royalist 2906, Nelly F. S. 1578—Sire of
Kate Pansy 15177..... 15 lbs. 1 oz.

Rupert 1456—Pertinatti 713, Roxana 1761—Sire of
Roonan 5133..... 20 lbs. 4 oz.

Saladin 447—Cadmus 4, Woodbine 517—Sire of
Rosaline of Glenmore 3179..... 17 lbs. 12 oz.
*Embla 4799..... 17 lbs. 8 oz.

***Sam 980**—On I. of J., Eugenie 792—Sire of
*Sal Soda 3721..... 14 lbs. 7 oz.

***Samson 1079**—Waterpower 756, Ocean Queen 1405—Sire of
*Merlette 4988..... 16 lbs.

Samson Jr. 2723—Dexter of Staatsburgh 1942, Susie 2d 778—Sire of
Calista of Newark 13296..... 15 lbs. 9 oz.
Phœbe N. 25401..... 15 lbs. 3 oz.
Flora Lee 13294..... 14 lbs. 1 oz.

Sans Peur F. S. 201—Welcome F. S. 166, Fanchon F. S. 1322—Sire of
Buttercup 17285..... 16 lbs. 5 oz.
*Fan of Grouville 7458..... 15 lbs.

***Saturn 94, imp.**—Sire of
*Alphea 171..... 15 lbs. 6 oz.

Schinchon 1132—Pierrot 636, Beauty 804—Sire of
Polly Clover 7052 ..... 16 lbs. 15 oz.

***Scion 1033**—Red Knight 666, Cybelle 3d 1270—Sire of
*Charmer 4771 ..... 14 lbs. 12 oz.

Scituate Boy 5674—Black Defiance 4014, Musa 6910—Sire of
Scituate of Woronoco 18040 ..... 24 lbs. 14 oz.

Sharpshooter of Atlanta 3011—Grand Duke Alexis 1040, Zina 2d 3082—Sire of
Tenella 2d 19521 ..... 18 lbs. 12 oz.

Sheldon 5250—Lorne 5248, Hebe of St. L. 5117—Sire of
Maggie Sheldon 23583 ..... 21 lbs. 5 oz.

Shirley 1613—Mogul 532, Niobe 4th 509—Sire of
Belle of Prospect 2d 14326 ..... 19 lbs.
*Queen of Prospect 11997 ..... 14 lbs. 2 oz.

***Sidney 3262**—Morse 847, Ironette 3136—Sire of
*Vieva 3d 7642 ..... 16 lbs. 5 oz.

Silver P. S. 287—Bobby P. S. 205, Daisy F. S. 1496—Sire of
Cream Lily 24015 ..... 16 lbs.

Silver Hair F. S. 279—Sire of
Silver Venus 20270 ..... 16 lbs. 3¾ oz.

Silver Mine 1658—Silver Locks Jr. 699, Minerva 1529—Sire of
Nancy Lovelock 15511 ..... 17 lbs. 9 oz.
Countess Coomassie 19339 ..... 16 lbs. 10 oz.
Silver Baker 8793 ..... 20 lbs. 10 oz.

Signal F. S. 278—Sire of
Young Gazelle 19837 ..... 14 lbs. 11 oz.

Signal 1170—Marius 760, Pansy Morris 2060—Sire of
Geranium 2d 7838 ..... 26 lbs. 4¾ oz.
Optima 6715 ..... 19 lbs. 2 oz.
Œnone 8614 ..... 18 lbs. 15 oz.
Signalana 7719 ..... 15 lbs. 4 oz.
*Tenella 6712 ..... 22 lbs. 1½ oz.
*Croton Maid 5305 ..... 21 lbs. 11½ oz.
*Belle of Patterson 5664 ..... 16 lbs. 6 oz.
*Valhalla 5300 ..... 16 lbs.
*Edwina 6713 ..... 15 lbs. 13 oz.
*Fanny Taylor 6714 ..... 15 lbs. 12 oz.
*Aldarine 5301 ..... 15 lbs. 1½ oz.

Signalda 4027—Signal 1170, Alda 3873—Sire of
Signetilia 16333 ..... 18 lbs. 5½ oz.
Signaldella 24107 ..... 18 lbs. 1¾ oz.
Signalda's Duchess 32173 ..... 14 lbs. 3 oz.
Clover Bud 5th 27743 ..... 14 lbs.

Signalda 2d 6448—Signalda 4027, Sadie's Choice 7979—Sire of
Nal Day 26553 ..... 19 lbs. 13 oz.

***Sir Charles 131, imp.**—Sire of
*Carrie 3894 ..... 16 lbs. 8 oz.

Sir Davy 84—On I. of J., Jersey Maid 94—Sire of
Grace Davy 8292 ..... 22 lbs. 5½ oz.
*Beulah of Baltimore 3270 ..... 14 lbs. 6½ oz.

Sir Farmington 3316—Prince of Croton 2490, Belle of Farmington 3d 2460—Sire of
Belle of Wayne 16457..... 17 lbs. 9½ oz.

Sir George 7656, P. S. 221—Guy Fawkes P. S. 251, Brown Bess F. S. 755—Sire of
Young Garenne 3d 13648..... 16 lbs. 3½ oz.
Liberty 2d 16717..... 14 lbs. 6½ oz.

Sir George of St. L. 6036—Stoke Pogis 3d 2238, Pride of Windsor 483—Sire of
Rioter's Nora 21778..... 15 lbs. 9 oz.

Sir Harry F. S. 314—Grey King F. S. 160, Nellie F. S. 2075—Sire of
Countess de St. Ouen 22600..... 15 lbs. 8½ oz.

***Sir Samuel Cunard 2231**—Scotia 1154, Locust 13631—Sire of
*Alhena 15995..... 16 lbs. 3 oz.

***Smith of Darlington 2458, imp.**—Sire of
*Nellie Darlington 5956..... 15 lbs. 3 oz.
*Annie Smith 10324..... 15 lbs. 6 oz.

Smoke Smith 4844—Brigand 1899, Selika 1805—Sire of
Atlanta's Beauty 12949..... 21 lbs. 3 oz.
Lucy Cobb 15133..... 18 lbs. 6½ oz.

***Southampton 117, imp.**—Sire of
*Witch Hazel 1360..... 14 lbs. 7 oz.

Sovereign F. S. 307—Sire of
Sovereign's Elsie 15793..... 14 lbs. 3 oz.

Son of Rosa 663—Maxse 400, Rosa 122—Sire of
Sultane 2d 11798..... 15 lbs. 4 oz.

Spotless 1860—Knave 1856, Fantie 3066—Sire of
Eva Horner 3d 24663..... 15 lbs. 2 oz.

Spangle's Boy 6229—Pierrot 7th 1667, Spangle 4141—Sire of
Countess of Lorne 20822..... 14 lbs. 14 oz.
Madam Argyle 19476..... 14 lbs. 6 oz.

***Standard 553, imp.**—Sire of
*Maid of Amboy 2929..... 16 lbs. 1 oz.

***Star F. 8364**—Byron 279, Sylvia 687—Sire of
*Roland's Bonnie 2d 18054..... 19 lbs. 2 oz.

Steamboat 4422—Dexter of Staatsburgh 1942, Susie 3d 2297—Sire of
Leneca 17178..... 15 lbs. ¼ oz.

Stoke Pogis 1259—Young Rioter 751, Essay—Sire of
Matilda 4th 12816..... 21 lbs. 8½ oz.
La Petite Mere 2d 12810..... 16 lbs. 7 oz.
Marjoram 2d 12805..... 15 lbs.

Stoke Pogis 2d 2414—Stoke Pogis 1259, Marjoram 3239—Sire of
Minnie of Oxford 12806..... 16 lbs. 1 oz.

Stoke Pogis 3d 2238—Stoke Pogis 1259, Marjoram 3239—Sire of

Mary Anne of St. L. 9770	36 lbs. 12¼ oz.
Ida of St. L. 24990	30 lbs. 2½ oz.
Allie of St. L. 24991	26 lbs. 12 oz.
Mermaid of St. L. 9771	25 lbs. 13½ oz.
Nymph of St. L. 12968	24 lbs. 14 oz.
Naiad of St. L. 12965	22 lbs. 2¼ oz.
Nora of St. L. 12962	22 lbs.
Niobe of St. L. 12969	21 lbs. 9¼ oz.
Cora of St. L. 8347	21 lbs. 6¾ oz.
Brenda of Elmhurst 10762	20 lbs. 8 oz.
Cheerful of St. L. 8348	20 lbs. 8 oz.
Honey Moon of St. L. 11221	20 lbs. 5¼ oz.
Rioter Pink of Berlin 23665	19 lbs. 14 oz.
Columbine of St. L. 8350	19 lbs. 1 oz.
Crocus of St. L. 8351	17 lbs. 12 oz.
Cowslip of St. L. 8349	17 lbs. 12 oz.
Minette of St. L. 9774	17 lbs. 4 oz.
Mavourneen of St. L. 9777	15 lbs. 12 oz.
May Day Stoke Pogis 28353	15 lbs. 3 oz.
*Diana of St. Lambert 6636	16 lbs. 8 oz.
*Nancy of St. Lambert 12964	14 lbs. 5 oz.
*Maggie of St. Lambert 9776	16 lbs. 3 oz.
*Moth of St. Lambert 7775	16 lbs. 2 oz.
*La Belle Petite 5472	15 lbs. 8 oz.
*Cupid of Lee Farm 5997	14 lbs. 6 oz.

Stoke Pogis 5th 5987—Stoke Pogis 1259, Marjoram 3239—Sire of

Mary Hinman 17619	15 lbs. 11½ oz.

***St. Helier 45, imp.**—Sire of

*Chroma 4572	20 lbs. 6 oz.
*Ianthe 4562	16 lbs. 10 oz.
*Meines 3d 7741	20 lbs. 1 oz.
*Pavon 12485	14 lbs. 8 oz.
*Safrano 4568	14 lbs. 2½ oz.
*Silene 4307	14 lbs.
*Oxalis 15631	15 lbs.

***St. Nick 7224** - Mercury 432, Azile 1256—Sire of

*St. Nick's Flora 16195	14 lbs.

***St. Martin 1482, imp.**—Sire of

*Enigma 5360	15 lbs. 6 oz.

St. Valentine 2251—Mercury 432, Clotho 2566—Sire of

Colie 8309	18 lbs. 4 oz.

Stamp 8609—Standpoint 4508, Dessie 4th 12903—Sire of

Ruby Love 2d 32058	14 lbs. 1 oz.

***Success 2097**—Lord Ogden 69, Belinda 1128—Sire of

*Lady Ives 3d 6740	14 lbs. 8 oz.

Superb 1956—Pierrot 2d 1669, Myrtle 2d 211—Sire of

Floret 9959	17 lbs. 6 oz.
Lizzie D. 10403	16 lbs. 15 oz.
*Belmeda 6229	18 lbs. 12 oz.
*Lida Mullin 9198	16 lbs. 8 oz.

Tamerlane 4287—Oxoli 1922, Ianthe 4562—Sire of

Trenie 17770	14 lbs. 10 oz.
Queen of Chenango 17771	14 lbs. 6 oz.

Tarquin 3d 8203—Tarquin 750, Fontaine 2d 1323—Sire of
Lady of Malone 25734 ..... 16 lbs.

Thalma 4288—Ori 4286, Nipheta 9180—Sire of
Maculac 24277 ..... 15 lbs. 3 oz.

The Hub 1009—Motley 515, Bessie 139—Sire of
Silver Wave 10841 ..... 19 lbs.
Fleece 18568 ..... 17 lbs. 13½ oz.
Dairy 2d 3891 ..... 15 lbs. 5½ oz.
*Mink 2d 3890 ..... 19 lbs. 11 oz.
*Oktibbeha Duchess 4422 ..... 17 lbs. 4 oz.
*Mink 3d 4868 ..... 14 lbs. 9 oz.
*Adora 18569 ..... 14 lbs. 3 oz.

The Marquis 3805—Joseph 3419, Dark Eyes 8330—Sire of
Grinnell Lass 11859 ..... 16 lbs. 10 oz.

The Squire 1298—Mr. Toodles 377, Mattie 994—Sire of
Nibbie 6796 ..... 14 lbs. 15 oz.
Cowry 4432 ..... 14 lbs. 1 oz.

The Pope's Bull 2965—Sylvester 694, Cora's Lady Bird 2385—Sire of
Pope's Flora 18697 ..... 14 lbs. 2 oz.

Thomaston 4600—Prince of M. 2811, Bessie Wright 4517—Sire of
Ethalka 2d 14128 ..... 15 lbs. 4 oz.

Thorndale 2582—Balsora 2357, Katinka 5264—Sire of
Maggie McM. 14073 ..... 19 lbs. 9 oz.
Oakland Girl 11103 ..... 14 lbs. 10½ oz.
Flora May Baker 10728 ..... 14 lbs. 8 oz.
*Almah of Oakland 11102 ..... 16 lbs. 14 oz.

Trisquantum P. S. 262—Farmer's Glory P. S. 274, Chance F. S. 167—Sire of
Nervine 25932 ..... 14 lbs. 1½ oz.

Toltec 6831—Tormentor 3533, Oonan 1485—Sire of
Toltec's Fancy 27172 ..... 17 lbs. 6 oz.
Phlox 3d 31882 ..... 15 lbs. 6 oz.
Little Accident 15578 ..... 14 lbs. 3½ oz.
Creole Maid 2d 31881 ..... 14 lbs. 1 oz.

***Tom Brown 2d 5639**—Tom Brown 2940, Notre Dame 8482—Sire of
*Wakena 19721 ..... 16 lbs.

***Tom Dasher 420**—Albert 44, Flora 420—Sire of
*Jersey Cream 3151 ..... 17 lbs.
*Creamer 2467 ..... 14 lbs.

Tom Kenelm 11023—Kenelm 1048, Ouida 2747—Sire of
Mona 3d 23134 ..... 14 lbs. 6 oz.

Tom P. S. 77—Welcome P. S. 172, Belle F. S. 302—Sire of

Primrose 11956 ..... 21 lbs. 10 oz.
*Brunette Le Gros 9755 ..... 15 lbs. 15 oz.

***Tommy** (on I. of J.)—Sire of
*Maid of Avaranches 6959 ..... 15 lbs.

Top Sawyer 1404—Marius 760, Emblem 90—Sire of

Fandango 12908	18 lbs. 3 oz.
Denise 8281	17 lbs. 8 oz.
Beeswax 9807	17 lbs. 5 oz.
Myrrha 11299	16 lbs. 1 oz.
Fleurette of Linwood 12918	16 lbs.
Romp Ogden 3d 5458	15 lbs. 14 oz.
La Fantine 24489	15 lbs. 4 oz.
Opaline 7590	15 lbs. 2 oz.
Dora Doon 12909	15 lbs.
Queen Mary 6212	14 lbs. 13½ oz.
*Vixen 7591	17 lbs. 6 oz.
*Busy Bee 6336	16 lbs. 4 oz.
*Litza 6338	14 lbs. 3 oz.

Tormentor 3533—Khedive P. S. 103, Angela F. S. 1607—Sire of

Laughing Maid 11022	26 lbs. 13½ oz.
Little Torment 15581	23 lbs. 2½ oz.
Etbleel 18724	19 lbs. 14 oz.
Torment 15579	17 lbs. 8½ oz.
Daisy Brown 12213	17 lbs. 6½ oz.
Little Lass 28512	17 lbs. 5 oz.
Duchess of Bloomfield 2d 12250	17 lbs. 4 7-16 oz.
Gladdy's Gaily 20878	16 lbs. 1⅜ oz.
Ruby Torment 32989	16 lbs.
Rose of Oxford 13469	15 lbs. 14½ oz.
Tormentor's Cinderella 19564	15 lbs. 8½ oz.
Romping Lass 11021	15 lbs.
Little Butterstar 20926	14 lbs. 12½ oz.
Odelle Sales 15564	14 lbs. 5½ oz.

Tristram Shandy 1767—Tarquin 750, Vigot 1084—Sire of

Gem of St. Cloud 7342	14 lbs. 8½ oz.

***Troubadour 481**—Second Iron Duke 202, Cybele 136—Sire of

*Cerita of Meadowbrook 5056	17 lbs. 8 oz.

Truxton 4654—Tormentor 3533, Roxana 2532—Sire of

Lady McDowell 37414	15 lbs. 12 oz.

Tunlaw Boy 2866—Belle Boy 1433, Lilla Fay 3249—Sire of

Ruby of Springvale 14505	14 lbs. 15 oz.

***Tycoon Jr. 1212**—Tycoon 917, Connie 1750—Sire of

*Jessie Lee of Labyrinth 5290	14 lbs. 7 oz.

Typhoon 77, imp.—Sire of

Venus 112	14 lbs. 11 oz.

Uncle Toby Brown 5814—Middle Hill Chief 1103, Sylph 2d 2827—Sire of

Flora B. 12446	14 lbs. 2 oz.

Vermont 898—Governor 890, Victorine 2233—Sire of

Dora 4th 3936	25 lbs. 2 oz.
*Empress 6th 3203	17 lbs. 9¾ oz.
*Goddess of Staatsburg 5252	14 lbs. 8 oz.

Vermonter 5620—Pomfret 3415, Evelyn 2d 6727—Sire of

Pinafore 2d 15072	15 lbs. 8 oz.

Vertumnus P. S. 161—Duke P. S. 76, Coomassie F. S. 1442—Sire of

Lady Velvetine 15771	17 lbs. 2 oz.
Alymph 17957	15 lbs. 13 1-16 oz.
Lady Kingscote 26085	15 lbs. 10 oz.

Victor Hugo 197, imp.—Sire of
Lady Fawn of St. Anne's 10920 ..... 16 lbs. 12½ oz.

Von Bismarck 3d 1780—Von Bismarck 1021, Lady Theresa 2694—Sire of
Lady Armington 7610 ..... 17 lbs. 8 oz.

***Vesper's Royal Son 2946**—Iron Bank 1120, Vesper 1395—Sire of
*Royal Sister 12451 ..... 14 lbs. 11 oz.

***Victor P. S. 148**—Tom P. S. 77, La Petite Jaune F. S. 1065—Sire of
*Floribundus 2d 14949 ..... 18 lbs. 8 oz.

***Victor 3550**—Pilot 3549, Minnie 7826—Sire of
*Jersey Belle of Scituate 7828 ..... 25 lbs. 3 oz.

***Wallace Barnes 1264**—Livingstorm 173, Angeline 3247—Sire of
*Dimple 3248 ..... 16 lbs. 11 oz.

Wallenstein 2261—Knave 1856, Linnie 3069—Sire of
Elegantie 11943 ..... 14 lbs. 3 oz.

Wanderer 3014—Signal 1170, Cosette 3874—Sire of
Fadette of Verna 3d 11122 ..... 22 lbs. 8½ oz.
Fairy of Verna 2d 10973 ..... 20 lbs. 3¾ oz.
Hilda A. 2d 11120 ..... 20 lbs.
Evelina of Verna 10971 ..... 19 lbs. 10½ oz.
Fadette of Canaan 14807 ..... 16 lbs. 1½ oz.

Watson 3451—Pertinax 1965, Roonan 5133—Sire of
Minnie Kersey 19895 ..... 14 lbs. 11 oz.

Waukesha 5330—Mohawk 2269, Xenia 4944—Sire of
Quachette 17091 ..... 19 lbs. 11½ oz.

Waxy 2116—Nutshell 729, Lu Lu 3211—Sire of
Fanny of Cream Brook 13930 ..... 17 lbs. 8 oz.

***Wethersfield 966**—Albert 44, Grinnella 2d 1303—Sire of
*Lady Gray of Hill Top 6850 ..... 18 lbs. 12 oz.

Whip 2638—Flash 2532, Grinnella 4th 5926—Sire of
Lady Cecilia 24821 ..... 15 lbs. 1 oz.

William Devries 6064—Gen. Tilden 2265, Hebe Louise 2440—Sire of
Mary of Pleasant View 13448 ..... 14 lbs. 6 oz.

Wormwood 1746—Hector 791, Lupin 1972—Sire of
Maud Lee 2d 8839 ..... 14 lbs. 9 oz.

Yankee 1003—Paddy P. S. 97, Georgette F. S. 309—Sire of
Cassia 2d 21370 ..... 20 lbs. 10¼ oz.
Chloe 4th 4612 ..... 17 lbs. 4 oz.

Yellow Boy 6381—Duke of Darlington 2460, Daisy 692—Sire of
Royal Daisy 25214 ..... 20 lbs. 9 oz.

Yokun Chief 4399—Butter Boy 3243, Witch Hazel 1360—Sire of
Yokun Maid 19073 ..... 16 lbs. 6 oz.

Young Baltimore Boy 2048—Baltimore Boy 837, Rose of the Isle 2088—Sire of
Countess Buttercup 13505 ..... 14 lbs. 3 oz.

Young Baron 702, imp.—Sire of

Gipsy Maid 6259 ..... 17 lbs. 6½ oz.
Birtie Briggs 5213 ..... 14 lbs. 4½ oz.
*Pearl Armstrong 2670 ..... 21 lbs. 10 oz.
*Arietta 5115 ..... 15 lbs.

Young Concord 1406—Concord 1405, Molly 3554—Sire of

Moss Rose of Willow Farm 5194 ..... 23 lbs. 1 oz.

Young Duke 138—Malcom 71, Duchess 101—Sire of

Carrie's Beauty 14601 ..... 14 lbs. 7½ oz.
*My Queen 12614 ..... 15 lbs. 8 oz.

Young Prince P. S. 182—Khedive P. S. 103, Princess F. S. 1294—Sire of

Miss Porter 20300 ..... 16 lbs. 6 oz.

Young St. Martin 2219—St. Martin 1482, Bella Kittredge 5067—Sire of

Lady Appel 8612 ..... 18 lbs. 3 oz.

***Young Sir Davy 3034**—Young Davy 661, Susan 1658—Sire of

*Grace Davy 8292 ..... 14 lbs. 2 oz.

***Zens 2634**—Bismarck 1423, Oweenæ 3314—Sire of

*Pyrrha 6100 ..... 16 lbs. 14½ oz.

INDEX TO DAMS,

WITH THEIR

DAUGHTERS IN THE FOURTEEN-POUND LIST,

IN VOLS. I. AND II.

[All animals marked with the asterisk (*) are to be found in Vol. I.]

Abbie A. 5791—Yankee 1003, Abbie 2d 2268—Dam of
Abbie Clay 15702 ..... 18 lbs. 1 oz.

***Abbie Z. 14002**—Comet 130, Lupar 14001—Dam of
*Abbie Z. 3d 14742 ..... 17 lbs.

***Adeline 9115, imp.**—Dam of
*Queen of Prospect 11997 ..... 14 lbs. 2 oz.

Alabama 7690—Dainty Boy 2955, Ruby 787—Dam of
Ruby of Springvale 15505 ..... 14 lbs. 15 oz.

***Alda 3873**—Grand Duke Alexis 1040, Archie 1112—Dam of
*Tenella 6712 ..... 22 lbs. 1½ oz.
*Aldarine 5301 ..... 15 lbs. 1½ oz.

Aldabella 3928—Monarch of Roxbury 499, Ocean Maid 1291—Dam of
Bianca Lass 14997 ..... 14 lbs. 3½ oz.

Alderine 5301—Signal 1170, Alda 3873—Dam of
Aldarine 2d 14196 ..... 14 lbs.

Alexina 3836—Modoc 1007, Bessie Keron 2655—Dam of
Grace M. 10697 ..... 15 lbs. 2 oz.

Alfleda 6744—Harpado 1859, Amaranth 6200—Dam of
Alfritha 13673 ..... 15 lbs. 3 oz.

***Alice 540**—Don 218, Jessie 541—Dam of
*Alice of the Meadows 20748 ..... 14 lbs. 2 oz.

Alice Donnal 12726—Jo Jones 3441, Flora Lee of Tennessee, 7694—Dam of
Winetka 33669 ..... 20 lbs.

Allie of St. L. 24991—Stoke Pogis 3d 2238, Kathleen of St. L. 5122—Dam of
Fawn of St. Lambert 27942 ..... 15 lbs. 5½ oz.

Almeda 3842—Bismarck 292, Dolly 2d 1020—Dam of
Almeda Rex 10416 ..... 15 lbs. 12 oz.

Alphea Alexia 15951—Duke of Willow Grove 4813, Moxie 6168—Dam of
Countess Bee 32630 ..... 14 lbs. 4 oz.

***Amaranth 6200**—Saugatuck 1144, Deming's Flora 4398—Dam of
*Alfieda 6744 ..... 16 lbs. 4 oz.

Amber of Cottage Grove 14225—Bazoo 3d 6550, Miss Grundy 8174—Dam of
Shilo Daughter 20378 ..... 14 lbs. 7½ oz.

Amelia 484, Imp.—Dam of
Mavourneen of St. L. 9777 ..... 15 lbs. 12 oz.

Amelia 2d 1730—Victor Hugo 197, Amelia 484—Dam of
Gem of St. Cloud 7342 ..... 14 lbs. 8½ oz.
*Melia Ann 5444 ..... 18 lbs. ½ oz.

Ampelis 5622—Murfin 2482, Rissa 5617—Dam of
Ampelis 5th 17548 ..... 15 lbs.

Amy of Ipswich 5583—Briton 919, Dudy 3919—Dam of
Winsom of Ipswich 9213 ..... 14 lbs. 7 oz.

Andrew's Ethel 4108—Charlie Dasher 1710, Andrew's Sylvia 4107—Dam of
Eve of Christmas 9473 ..... 14 lbs. 5½ oz.

Angela 1682—Roxbury 247, Europa 121—Dam of
Letitia 3977 ..... 15 lbs. 5 oz.
*Duchess of Bloomfield 3653 ..... 20 lbs. ½ oz.
*Sue Lu 4705 ..... 17 lbs. 15 oz.

Anne—On I. of J., Fawn 108—Dam of
Nannaxie 18860 ..... 17 lbs. 4 oz.

***Annie 2d 776**—On I. of J., Annie 765—Dam of
*Actress 2311 ..... 14 lbs.

Annie Dale 12662—Narragansette 536, Lily Dale 69—Dam of
Lily Scituate ..... 24 lbs. 9½ oz.
Annie Dales's Princess 12664 ..... 19 lbs. 2½ oz.

Annie Laurie 3d 13236—Pope 738, Annie Laurie 1489—Dam of
Laurie Pansy Champion 20396 ..... 14 lbs. 5½ oz.

Annie Wells 1947—Marmion 359, Lillie Fair 1607—Dam of
Elinor Wells 12068 ..... 14 lbs.
*Welma 5942 ..... 17 lbs. 8 oz.

***Antianira 2457**—Mercury 432, Proserpine 1184—Dam of
*Faustine 10354 ..... 14 lbs. 14½ oz.

Arabel Hudson 2877—Landseer 331, Rose Hudson 125—Dam of
Rosabel Hudson 5704 ..... 15 lbs. 12 oz.

***Arawana Rose 3810**—Norajah 812, Honeysuckle 1313—Dam of
*Arawana Queen 5368 ..... 16 lbs. 9 oz.

Ardell H. 12330—Homer H. 3683, Lucien H. 12322—Dam of
Abbia H. 24221 ..... 15 lbs. 6 oz.

***Ariadne 2d 1135**—Cliff 176, Ariadne 608—Dam of
*Estrella 2831 ..... 14 lbs. 12 oz.

Ariella 9178—St. Helier 45, Auria 4567—Dam of
Lesbie 9179 ..... 16 lbs. 3 oz.

***Ariene 1071, imp.**—Dam of
*Patterson's Beauty 4760 ..... 18 lbs.

Arletta 14264—St. Martin 1482, Negro Girl 7650—Dam of
Arletta 3d 14274 ..... 14 lbs. 13½ oz.

Ashwood Maid 15570—Lord Harry 3445, Missie of Ashwood 15561—Dam of
Signalda's Duchess 32173 ..... 14 lbs. 3 oz.

Argosy 4320—Jachin 1220, Plenty 950—Dam of
Mother Cary 11746 ..... 27 lbs. 1½ oz.

Atlantis 5901—Autocrat 1065, Atlanta 402—Dam of
Melita of Hillcrest 7054 ..... 14 lbs. 2 oz.

Aunty F. S. 1737—Nonpareil P. S. 39—Dam of
Auntybel 12582 ..... 14 lbs. 9 oz.

Aureola 8617—Asteroid 858, Irene Sheridan 8428—Dam of
Albert Signal 18611 ..... 20 lbs. 11 oz.

Auria 4567—St. Helier 45, Lutea 4563—Dam of
Tagliouí 9182 ..... 14 lbs. 1 oz.

***Azelda 3872**—Grand Duke Alexis 1040, Grand Duchess of St. Peters 2733—Dam of
*Gold Trinket 9518 ..... 16 lbs. 2 oz.
*Belle of Patterson 5664 ..... 16 lbs. 6 oz.
*Azelda 2d, 7022 ..... 15 lbs. 2 oz.
*Valhalla 5300 ..... 16 lbs.

Azuline 2d 3888—The Hub 1009, Azuline 3360—Dam of
Champion Azuline 20542 ..... 18 lbs. ½ oz.

Babette 3650—Young Baron 702, Brunette Lass 1780—Dam of
Ruby Torment 32989 ..... 16 lbs.

Balmoral F. S. 2175, imp.—Dam of
Balmoral 2d 13574 ..... 14 lbs. 10 oz.

Beautiful 5981—Young Briton 1840, Little Beauty of Ipswich 4341—Dam of
Brunette of Scarsdale 13276 ..... 17 lbs.
Countess of Scarsdale 18633 ..... 14 lbs. 6 oz.

Beauty 309, Imp.—Dam of
Beauty Blucher 308 ..... 14 lbs. 3 oz.

Beauty 1319, imp.—Dam of
Stanstead Belle 4709 ..... 15 lbs. 4 oz.

Beauty F. S. 1159, imp.—Dam of
Beauty Messenger 17450 ..... 15 lbs. 9 oz.

***Beauty of Darlington 5736**—Smith of Darlington 2458, Grace of Darlington 5574—Dam of
*Bomba 10330 ..... 21 lbs. 11½ oz.

Beauty of Ninon 9691—Rory O'More 3236, Lurlei Maid 4159—Dam of
Beauty of Ninon 2d 18444 ..... 15 lbs. 3½ oz.

Beauvine 1593, imp.—Dam of
Gazauia 4513 ..... 14 lbs. 2 oz.

***Bee 448**—Sark 123, English Beauty 449—Dam of
*Bounty 1606 ..... 14 lbs.

Beeswax 9807—Top Sawyer 1404, Bisma 3d, 1870—Dam of
Ethleel 18724 ..... 19 lbs. 14 oz.

***Beck 463, imp.**—Dam of
*Plenty 950..... 14 lbs. 8 oz.

Belinda R. 13150—Auroraboreellis 2408, Miss Bowris 12206—Dam of
Curfew 16498..... 14 lbs. 7½ oz.

***Belle 53**—Charleston 1, Violet 15—Dam of
*Belle of Ogden Farm 1570..... 14 lbs.

Belle 1506—Buckskin 151, Victoria 1505—Dam of
Edith Darby 6246..... 14 lbs. 2 oz.
*Nellie 1507..... 14 lbs. 2 oz.

Belle Atwood 5907—Lord Bronx 2d 1730, Jenny of Farmington, 4554—Dam of
Belle of Echo 12432..... 14 lbs. 14½ oz.

Belle of Brooklyn 9493—Pierrot 636, Frolic 2d 1951—Dam of
Miss Lofty 9718..... 16 lbs. 10 oz.

Belle of Beaumont 2d 9259—Kisber P. S. 262, Belle of Beaumont 8894—Dam of
Leneca 17178..... 15 lbs. ¼ oz.

***Belle of Bloomfield 4331**—Nestor 1834, Lady Ives 1708—Dam of
*Rosa Miller 4333..... 17 lbs. 7 oz.

Belle of Canandaigua 10139—Croton 2348, Belle of Farmington 3d 2460—Dam of
Belle of Wayne 16457..... 17 lbs. 9½ oz.

***Belle of Chester 4442**—Hampton 491, Beauty 3159—Dam of
*Celia Belle 5865..... 14 lbs. 3 oz.

Belle Flower 59—Charleston 1, Belle 53—Dam of
Ma Belle 4942..... 15 lbs.

***Belle Grinnelle 4073**—Monitor 878, Grinnella 3d 2209—Dam of
*Belle Grinnelle 3d 16503..... 14 lbs. 2 oz.

***Belle Grinnell 2d 9009**—Prince of Croton 2490, Belle Grinnell, 4073—Dam of
*Grinnell Lass 11859..... 16 lbs. 10 oz.

Belle Hinman 3641—Belisario 640, Flora Hinman 1272—Dam of
Mary Hinman 17619..... 15 lbs. 11½ oz.

***Belle of Kent 4371**—Hurd's Ivanhoe 1522, Kizzie 3344—Dam of
*Gem of Sassafras 8434..... 14 lbs. 3½ oz.

***Belle of Middlefield 1516**—King Harold 344, Mabel 1092—Dam of
*Princess Bellworth..... 15 lbs. 10½ oz.

Belle of Patterson 5664—Signal 1170, Azelda 3872—Dam of
Guinevere Sinclair 11167..... 14 lbs. 9 oz.

Belle of Prospect 6627—Baltimore Boy 837, Nelly Post 5392—Dam of
Belle of Prospect 2d 14326..... 19 lbs.

Belle Ridgely 6785—Hampton 491, Beauty 3159—Dam of
Magnolia Ridgely 17269..... 14 lbs. 8 oz.

Belle of St. Johns 8078—Hector P. S. 179, Hastings F. S. 4046—Dam of
Belle of St. John 2d 29829..... 15 lbs. ½ oz.

Beletrice 6787—Hamilton 1047, Little Bella 3693—Dam of
Countess D'Espagne 10308 ..... 14 lbs. ½ oz.

Bellita 2d 10311—Pickwick 3985, Bellita 4553—Dam of
Piercie 14937 ..... 18 lbs. 10 oz.

Bennie Hinman 7166—Ben Rajah 795, Flora Hinman 1272—Dam of
Louisa Hinman 12802 ..... 14 lbs.

***Berlin Daisy 3759**—Commodore Nut 36, Snowflake 1004—Dam of
*Duchess of Argyle 3758 ..... 14 lbs. 13 oz.

***Bertha Morgan 4770**—Lopez 313, Patterson's Beauty 4760—Dam of
*Lydia Darrach 4903 ..... 17 lbs. 14 oz.

Berylla 8957—Vail's Don 2032, Bellita 4553—Dam of
Berylla 2d 15117 ..... 15 lbs. 13 oz.

***Bess Lena 3349**—Sam 980, Lena 3347—Dam of
*Lady Gray of Hill Top 6850 ..... 18 lbs. 12 oz.

***Bessie P. S. 232**—Sans Peur F. S. 201, L'Echo F. S. 1230—Dam of
*Lucilla Kent 8892 ..... 15 lbs. 10 oz.

***Bessie Allen 3719**—Tom Dasher 420, Allen's Fawnette 3722—Dam of
*May Blossom 5657 ..... 18 lbs. 11 oz.

***Bessie Bradford 7269**—King Pin 1878, Edith 4th 817—Dam of
*Bessie Bradford 2d 7271 ..... 15 lbs. 2 oz.

***Bessie** (on I. of J.)—Dam of
*Princess of Ashantee 13467 ..... 16 lbs. 5 oz.

Bessie Spaulding 2780—Critic 540, Lady Spaulding 1091—Dam of
Madalina H. 12327 ..... 19 lbs. 4 oz.

***Bessy of St. Lambert 5482**—Buffer 2055, Maybud of St. L. 5105—Dam of
*Moth of St. Lambert 9775 ..... 16 lbs. 2 oz.

Betsy B. 4913, imp.—Dam of
Betsona 16776 ..... 14 lbs. 3 oz.

***Betty 683**—Dick Swiveller Jr. 276, Jenny 686—Dam of
*Countess of Lakeside 12135 ..... 19 lbs. 7 oz.

Betty Clover 3784—Narragansette 375, Leah 2968—Dam of
Mary Clover 9998 ..... 14 lbs. 15 oz.

***Betty D. 7677**—Gov. Hampton 2701, Betty Dixon 4527—Dam of
*Marpetra 10284 ..... 14 lbs. 6 oz.

***Beulah of Baltimore 3270**—Sir Davy 84, Nellie 1507—Dam of
*Jessie Lee of Labrynth 5290 ..... 14 lbs. 7 oz.

Biddy of Bovina 6655—Royal Prince 2023, Bertha 2d 2264—Dam of
Calista of Newark 13296 ..... 15 lbs. 9 oz.

Bijou of St. L. 5112—Lord Lisgar 1066, Cupid of St. L. 5104—Dam of
Honeymoon of St. L. 11221 ..... 20 lbs. 5¼ oz.
Columbine of St. L. 8350 ..... 19 lbs. 1 oz.

Bisma 3d 1870—Fairfax 530, Bisma 1669—Dam of
Little Lass 28512 ..... 17 lbs. 5 oz.
Beeswax 9807 ..... 17 lbs. 5 oz.
*Busy Bee 6336 ..... 16 lbs. 4 oz.

*Blanch 594—Earl 81, Lily 6th 500—Dam of
*Ianthe 4562..... 16 lbs. 10 oz.

Blanche Amory 7592—Top Sawyer 1404, Su Lu 4705—Dam of
Jacquenetta 10958..... 14 lbs. 6 oz.

*Blonde F. S. 214—Dam of
*Blonde 2d 9228..... 14 lbs. 4 oz.

*Blondette 1817, imp.—Dam of
*Troth 6139..... 16 lbs. 5 oz.

*Bloom 2d 5927—Jersey King 879, Bloom 4062—Dam of
*Prince's Bloom 9729..... 14 lbs. 3 oz.

Bloomer 2262—Deacon 293, Bettie 5th 703—Dam of
Bloomer 2d 2321..... 18 lbs 6 oz.

Bloomfield Fairy 2d, 3210—Rioter 670, Bloomfield Fairy 1681—Dam of
*Lady Bloomfield 4704..... 14 lbs. 12½ oz.

Blossom 12013, imp.—Dam of
Marie S. 12043..... 15 lbs. 6 oz.

Blossom of Hanover 13655—Black Prince of Hanover, 2873, Daisy Darling 6386—Dam of
Dia 13658..... 15 lbs. 13½ oz.

Blush Rose F. S. 453, imp.—Dam of
Princess of the Valley 22641..... 18 lbs. 12 oz.

*Bonanza 3965—Pierrot 636, Frolic 803—Dam of
*Fanny Taylor 6714..... 15 lbs. 12 oz.

*Bonnie 491, imp —Dam of
*Bonnie 2d 5742..... 14 lbs. 11½ oz.

Bonnie Eloise 15244—Eudowood 3661, Stansbury Nerissa 10917—Dam of
Down of Chatsworth 15251..... 16 lbs. 12 oz.

Bonnie Grisette 6979—Rajah of Green Vale 2533, Grisette 596—Dam of
Bonnie Grisette 2d 19526..... 16 lbs. 12½ oz.

Bonnie Jean 13116—Duke of Onaquaga 2740, Queen of Onaquaga 6474—Dam of
Nan Day 17192..... 20 lbs. 4 oz.

*Bo Peep 2850—Milo 590, Sea Shell 1652—Dam of
*Bonnie Yost 7943..... 18 lbs. 2 oz.

Bornon F. S. 4348—Dam of
King's Beauty F. S. 5560..... 16 lbs. 13 oz.

*Bowley 1946—Marmion 359, Eve 456—Dam of
*Mamie Coburn 3798..... 17 lbs. 8 oz.

Box 1982—Hector 791, Copper 1979—Dam of
Box 2d 4297..... 14 lbs. 3 oz.

Brenda 789, imp.—Dam of
Venus 112..... 14 lbs. 11 oz.

Brewer's Daisy 7333—Tomco 3310, Coquette 7115—Dam of
Whiting's Daisy 14858..... 14 lbs. 10½ oz.

Bright Eyes 1537—Jerry 15, Bettie 3d 1535—Dam of
Bright Eyes 2d 2290..... 19 lbs. 6 oz.

***Brighteyes 1517**—King Harold 344, Snowflakes 1004—Dam of
*Chloe Beach 3931 ..... 14 lbs. 8 oz.

Briseis 3875—Pine Cliff 1106, Belle of Berkshire 2830—Dam of
Yokun Maid 19073..... 16 lbs. 6 oz.

***Bronx Pearl 3752**—Kearsarge 257, Katy Bronx 3751—Dam of
*Miss Willie Jones 6918 ..... 16 lbs. 4 oz.

***Brunette F. S. 1256**—Dam of
*Fan of Grouville 7458..... 15 lbs.

***Brunette Balliet 6733, imp.**—Dam of
*Dom Pedro's Julian 8631 ..... 16 lbs.

Brunette F. S. 2110—On I. of J., Judy F. S. 1590—Dam of
Royal Lady 22078 ..... 14 lbs. 12 oz.

Brunette Lass 1780, imp.—Dam of
Leoni 11868 ..... 18 lbs. 7 oz.

Brunette Le Gros 9755—Tom P. S. 77, Daisy F. S. 92—Dam of
Brunette Le Gros 3d 23326..... 14 lbs. 9 oz.

Brunette P. S. 101—Gambella P. S. 51, Fly F. S. 815—Dam of
Brunette Star 27270..... 17 lbs. 10 oz.

Bull's Kitty Clover 3897—Reindeer 1194, Clover 2d 2909—Dam of
Jessie of Leavenworth 8248..... 14 lbs. 2 oz.

Busy Bee 6336—Top Sawyer 1404, Bisma 3d 1870—Dam of
Fleece 18568..... 17 lbs. 13½ oz.
Busy Bee 2d 25166..... 15 lbs. 8 oz.

Buttercup 311, imp.—Dam of
Susanna Frank 18261 ..... 14 lbs.

Buttercup 3d 10253—Welcome F. S. 202, Buttercup F. S. 382—Dam of
Dott Buttercup 16358 ..... 16 lbs. 2 oz.

Buttercup of Riverview 19952—Bravy 1923, Cora of Riverview Farm 9337—Dam of
Belle of Riverview 21464. ..... 17 lbs. 12½ oz.

Butterfly F. S. 1743—Welcome F. S. 166, On I. of J.—Dam of
Olymph 17957..... 15 lbs. 13 1-16 oz.

Butterfly 12020—Leo F. S. 198, Trinitaise F. S. 1343—Dam of
Ballet Girl 18759 ..... 14 lbs. 1 oz.

Butterstar 7790—Butter Stamp P. S. 101, Starlight F. S. 136—Dam of
Little Butterstar 20926..... 14 lbs. 12½ oz.

***Bye Bye F. S. 3180**—Dam of
*Rosa of Belle Vue 6954..... 18 lbs. 7½ oz.

Caddie Mackie 10411—Royal Dane 3254, Sallie Wright 7901—Dam of
Peggy Ford 21713 ..... 14 lbs. 10 oz.

Caleri 7016—Marius 760, Calie 1948—Dam of
Clara C. Magnet 31563 ..... 14 lbs. 11 oz.

Calista Appel 10760—Mahopac 1161, Lady Augusta 2d 1151—Dam of
Countess Godiva 10820..... 15 lbs. 7 oz.

Camelia F. S. 1687—Dam of
Camelia 2d 11188 ..... 20 lbs. 3 oz.
Favorite of Avon 13438 ..... 17 lbs. 7¾ oz.

***Camelia of St. L. 5106**—Lord Lisgar 1066, Hebe 5117—Dam of
*Moss Rose of St. Lambert 5114 ..... 14 lbs. ½ oz.

Camilla 4th 2023 - Mogul 568, Camilla 2020—Dam of
Brambaletta 10451 ..... 16 lbs. 4 oz.

***Caramel 2727, imp.**—Dam of
*Morlacchi 2725 ..... 14 lbs. 7 oz.

Carrie 3894—Sir Charles 131; Mary Lowndes 273—Dam of
Carrie's Beauty 14601 ..... 14 lbs. 7½ oz.
*My Queen 12614 ..... 15 lbs. 8 oz.

Carrie's Beauty 14601—Young Duke 138, Carrie 3894—Dam of
Carrie's Daffodil 15232 ..... 14 lbs. 7¾ oz.
Hindoo Rose 14602 ..... 14 lbs. 7 oz.
Carrie's Wonder 15233 ..... 14 lbs. 2½ oz.

Carrie Clark 6584—Schinchon 1132, Chamois 1226—Dam of
Carrie Rex 10271 ..... 16 lbs. 7½ oz.

Carrie Lena 3348—Sam 980, Lena 3347—Dam of
Carrie Lena 3d 20077 ..... 16 lbs. 5 oz.
*Countess Potoka 7496 ..... 18 lbs. 15 oz.

Carrie Waite 10641—Tasso of Mt. Waite 2334, Carrie of Mt. Waite 6835—Dam of
New Maud Lee 16614 ..... 14 lbs. 10 oz.

Cassia 3615—Gerald 895, Countess 2d 2288—Dam of
Cassia 2d 21370 ..... 20 lbs. 10¼ oz.

Cassia Catoctin 23561—Catoctin 2692, Cassia 2d 21370—Dam of
Betsy of Rochester 23562 ..... 14 lbs. 10 oz½.

Castelara 2d 9859—Bazoo 2832, Castelara 4883—Dam of
Lady Panalphrex 17400 ..... 23 lbs. 9 oz.

Cathiella 16947—Ori 4286, Lesbie 9179—Dam of
Trenie 17770 ..... 14 lbs. 10 oz.

***Celestia 1898**—On I. of J., Pearl Drop 1409—Dam of
*Merlette 4988 ..... 16 lbs.

Celia Belle 5865—Duke of Portage 1270, Belle of Chester 4442—Dam of
Ida of Coal Hill 12542 ..... 15 lbs. ½ oz.

***Cenie Wallace 2663**—Jove Jr. 870, St. Mary 409—Dam of
*Cenie Wallace 2d 6557 ..... 15 lbs. 4½ oz.
*Bettie Dixon 4527 ..... 15 lbs.

***Cerise F. S. 737**—Dam of
*Faultless 12018 ..... 17 lbs. 5½ oz.

Chansonnette 5695—Westchester 1266, Clochette d'Or 5696—Dam of
Rioter's Alphea 10091 ..... 16 lbs. 7 oz.

Charmante F. S. 1866—Grey King P. S. 40, Superintendante—Dam of
Lady Fair 22103 ..... 19 lbs. 10 oz.

***Chatelaine 1916**—Tancred 501, Lady Ella 1146—Dam of
*Chenda 4599 ..... 15 lbs. 9½ oz.

Chestnut F. S 3125—Dam of
Chestnut's Beauty 21576 ..... 16 lbs. 10 oz.

Cherry F. S. 1140—Dam of
Primrose 11956 ..... 21 lbs. 10 oz.

Chloe 1540—Jerry 15, Clara 2d 1538—Dam of
Chloe 4th 4612 ..... 17 lbs. 4 oz.

Chloe 129—McClellan 25, Pansy 7th 130—Dam of
Champion's Chloe 12255 ..... 15 lbs. 5½ oz.

***Chloe of Millwood 14083**—Diogenes 277, Countess of Millwood 14081—Dam of
*Snowdrop F. W. 16948 ..... 14 lbs. 8 oz.

Chloe Lankton 15871—Pequaboc Chief 2662, Cassindra 7352—Dam of
May Lankton 15872 ..... 16 lbs. 1½ oz.

Chrissy 1448—On I. of J., Kitty Clover 1113—Dam of
Chrissy 2d 7720 ..... 16 lbs. 14 oz.
Countess of Croton 5307 ..... 15 lbs. 12 oz.

***Cromo 4572**—St. Helier 45, Ianthe 4562—Dam of
*Renini 9181 ..... 14 lbs. 10½ oz.

***Churchill Betsy 4105**—Phil Sheridan 984, Sutliff's Rosa 4104—Dam of
*Webster's Pet ..... 14 lbs. 2 oz.

Cicily 997—Sam Weller 271, Countess 3d 990—Dam of
Cowry 4432 ..... 14 lbs. 1 oz.

Cigarette 1962 J. H. B.—Dam of
Matin 7768 ..... 17 lbs. 11 oz.

Cigarette 2849—Milo 590, Eloise 735—Dam of
Minnie Kersey 19895 ..... 14 lbs. 11 oz.

***Cintra Cowles 6198**—Ishmael Hurd 1548, Kitty of Farmington 6197—Dam of
*Cowles' Nonesuch 6199 ..... 14 lbs. 12 oz.

Clematis 3174—Clifton 6, Crocus 3173—Dam of
Clematis 3d 6653 ..... 16 lbs. 1 oz.

Clarencia 3484—Able 853, Bignonia 2156—Dam of
Woodland Maid 8156 ..... 14 lbs. 2 oz.

Clematis of St. L. 5478—Lord Lisgar 1066, Snowdrop of St. L. 5119—Dam of
Flower of Glen Rouge 17560 ..... 23 lbs. 4¾ oz.
Honeysuckle of St. Anne's 18674 ..... 14 lbs. 14 oz.

***Clio 2d 1248**—Second Iron Duke 202, Clio 45—Dam of
*Charmer 4771 ..... 14 lbs. 12 oz.

Clio of Staatsburg 2d 12540—Samson Jr. 2723, Clio of Staatsburgh 4177—Dam of
Cora of Arcadia 16151 ..... 15 lbs.

Clotilde 4575—Tally Ho 880, Purity 1408—Dam of
Oakland Girl 11103 ..... 14 lbs. 10½ oz.

***Clover Bloom 9788**—Oakland Chief 3964, Wiby 2d 9787—Dam of
Clover Mel 16159 ..... 14 lbs. 9 oz.
Clover Bloom 2d 12736 ..... 14 lbs.

Clover Bud 4074—Monitor 878, Clover Blossom 4057—Dam of
Clover Bud 5th 27743..... 14 lbs.

Clytemnestra 2455—Mercury 432, Leda 799—Dam of
Richness 16536..... 17 lbs. 5 oz.
*Hartwick Belle 7722..... 14 lbs. 8 oz.

Clytie Lass 3395—Vespucius 758, Daisy Lass 2010—Dam of
Cottage Lass 5332..... 17 lbs. 7 oz.

Cobweb 5006—Alpheus 1168, Madeline 2d 2479—Dam of
Cobweb 3d 21325..... 18 lbs. 5 oz.

Cocette (on I. of J.)—Dam of
Happy Blossom 18218..... 19 lbs. 5 oz.

Cocotte 7392—Philip Strader 1557, Vanilla 3834—Dam of
Belle of Linwood 18364..... 17 lbs. 14 oz.

Cocotte P. S. 38—Pierrot P. S. 143, Miss C. F. S. 141—Dam of
Lady Kingscote 26085..... 15 lbs. 10 oz.

Coe's Stella 3930—Colt Jr. 825, Price 1967—Dam of
Arawana Chevre Fenille 15097..... 14 lbs. 9 oz.
*Arawana Buttercup 6052..... 15 lbs. 5 oz.

Colie 8309—St. Valentine 2251, Torfrida 3596—Dam of
Smoky 13733..... 14 lbs. 9 oz.

Columbine 131 J. H. B.—Dam of
Jessaline 5149 J. H. B..... 16 lbs. 6 oz.

Conover's Beauty 12650—Prince of Warren 1512, Princess of Warren 3745—Dam of
Conover's Beauty 2d 25315..... 18 lbs. ¾ oz.

Contessa 3256—Mogul 568, Countess of Windsor 2024—Dam of
Mary of Gilderoy 11219..... 14 lbs. 4 oz.

***Cora K. 22768**—Major 378, Beauty 719—Dam of
*Topsey K. 22769..... 14 lbs.

Cora of Lebanon 11637—Lucullus 2695, Gazellette 2d 6032—Dam of
Cora of Hillside 25253..... 14 lbs. 7 oz.

Coralie 4446—Lawrence 61, May Maitland 1590—Dam of
English Elm 17600..... 14 lbs. 7 oz.

Coreopsis 4188—Ishmael Hurd 1548, Brower's Jersey 3801—Dam of
Arnold's Lulu 7328..... 15 lbs, 3 oz.

Corinna 3907—Mogul 532, Clio 3d 1269—Dam of
Corinna 2d 6594..... 16 lbs. 7 oz.

Corn 10504—Orawapum 2833, Veronica 6684—Dam of
Wine 15739..... 16 lbs. 4 oz.

Coquette 2d 1933—Pilot Boy 488, Coquette 842—Dam of
Coquette's Molly 23841..... 14 lbs. 2 oz.

Countess 3d 990—Dick Swiveller 74, Countessa 2d 991—Dam of
Countess Micawber 1759..... 17 lbs. 1 oz.

***Countess Gisela 2820**—Scrooge 369, Gazelle 996—Dam of
*Niva 7523..... 15 lbs. 8 oz.

Countess Gesilia of Bell Vue 9571—Lord Lawrence 1414, Mary Jane of Belle Vue 6956—Dam of
Gilderine of Linwood 24488..... 15 lbs. 7 oz.

Countess of Lakeside 12135—Dick Swiveller Jr. 276, Betty 683—Dam of
Eupidee's Perfection 20175 ..... 15 lbs. 4 oz.

***Countess of Warren 3896**—Hector 129, Julia 3893—Dam of
*Warren's Duchess 4622..... 16 lbs. 1 oz.
*Ida of Bear Lake 6169..... 16 lbs.

Countess of Windsor 2024, imp.—Dam of
Crust 4775..... 16 lbs. 8 oz.

***Cowslip 893**—Jersey 9, Phœbe 2d 902—Dam of
*Cowslip 5th 849 ..... 15 lbs. 4 oz.

Cowslip of St. Lambert 8349—Stoke Pogis 3d 2238, Witch of St. L. 5479—Dam of
Carrie Pogis 22568..... 15 lbs 9 oz.

***Creampot 460 imp.**—Dam of
*Jersey Cream 3151..... 17 lbs.
*Creamer 2467..... 14 lbs. 1 oz.

Creole Maid 11017—Braxton 1715, Fleta 3859—Dam of
Creole Maid 2d 31881..... 14 lbs. 1 oz.

Cretesia 13675—Lord Dartmouth 6302, Daisy Darling 6386—Dam of
Albert's Cretesia 22881..... 16 lbs. 2 oz.

Cupid of Lee Farm 5997—Stoke Pogis 3d 2238, Supid of St. L. 5104—
Beatrice of Elmarch 11367..... 15 lbs. 2 oz.

***Cupid of St. L. 5104**—Laval 506, Amelia 404—Dam of
*Cupid of Lee Farm 5997..... 14 lbs. 6 oz.

***Custard 321, imp.**—Dam of
*Eureka McHenry 8341 ..... 14 lbs.

***Cyrene 137, imp.**—Dam of
*Cyrene 4th 480 ..... 17 lbs. 1 oz.

***Cyrene 4th 480**—Monmouth 210, Cyrene 137—Dam of
*Cerita of Meadowbrook 5056..... 17 lbs. 8 oz.

Dancy H. 14446—Homer H. 3683, Eva H. 14442—Dam of
Theda H. 20567..... 17 lbs. 1 oz.

Daffodil 307 (On I. of J.)—Dam of
Golden Princess 4557..... 18 lbs. 14 oz.

***Daffodil of Maplewood Farm 4853**—May Boy 705, Bessie Hurd 3099—Dam of
*Alhena 15995..... 16 lbs. 3 oz.

Dairy 2861, imp.—Dam of
Dairy 2d 3891 ..... 15 lbs. 5½ oz.

***Dairy 2d 3891**—The Hub 1009, Dairy 2861—Dam of
*Dairy C. 12227..... 15 lbs. ½ oz.

***Dairy Pride 348 J. H. B.**—Dam of
*Jeanne Le Bas 2476 ..... 15 lbs. 8 oz.

*Dairy Pride 2d P. S. 37—Orange Peel 129 J H. B., Dairy Pride 348 J. H. B.—Dam of
*Dairy Pride 6th P. S 521 ..... 16 lbs.

*Daisey P. S. 1260—Dam of
*Daisy 2d 15761..... 15 lbs. 8 oz.

*Daisey F. S. 742—Dam of
*Bella Delaine 10356 ..... 14 lbs. 2 oz.

*Daisy Bismarck 2697—Bismarck 2d 409, Flossie 1715—Dam of
*Beauty Bismarck 4967..... 14 lbs. 1 oz.

Daisy 684—Jersey Boy 272, Diana 672—Dam of
Daisy of Guilford 18583 ..... 14 lbs. 6 oz.
*Daisy of Chenango 18582..... 14 lbs. 1 oz.

*Daisy P. S. 92—Dam of
*Brunette Le Gros 9755 ..... 15 lbs. 15 oz.

*Daisy F. S. 1355—Dam of
*Eveline of Jersey 6781..... 18 lbs. 6 oz.

*Daisy (on I. of J.)—Dam of
*Flora of St. Peters 8622..... 16 lbs. 5 oz.

Daisy P. S. 218—Duke P. S. 76, Brunette 841 J. H. B.—Dam of
Handsome Myra 14244..... 21 lbs.

Daisy P. S. 459—Khedive P. S. 103, Brown Fanny F. S. 551—Dam of
St. Jeannaise 15789..... 17 lbs. 8½ oz.

Daisy Darling 6386—Dolphin 2d 468, Violet of Darlington 5573—Dam of
Cretesia 13657..... 20 lbs. 1 oz.

Daisy Dean 6855—Rector 1458, Little Duck 3651—Dam of
Dora Doon 12909 ..... 15 lbs.

Daisy of Jersey 4th 4585—Blondin 1934, Daisy of Jersey 4576—Dam of
Daisy of Hillside Farm 6025..... 16 lbs.

Daisy Orton 16221—Plymouth Rock 2468, Lady Orton 2667—Dam of
Luella Berlin 16927 ..... 14 lbs. 6 oz.

Daisy Workman 19990—John Rex 2761, Luna Bismarch 5613—Dam of
Belle Garner 23682 ..... 15 lbs. 3 oz.

*Damsel 2d 1837—St. Malo 486, Damsel 1828—Dam of
*Myth 2837..... 14 lbs. 6 oz.

*Dandelion 2521, imp.—Dam of
*Gentle of Glastonbury 4651..... 14 lbs.

*Daphne of Staatsburg 2d 3027—Peter Norman 1238, Daphne of Staatsburg 2328—Dam of
*Dorothy of Bovina 9373..... 15 lbs. 4 oz.

Deborah 2536—Bismarck 292, Helen 2535—Dam of
Deborana 4718..... 14 lbs. 8 oz.

Deliah F. S. 1778—Dam of
Deliah of Grouville 16428..... 14 lbs. 4 oz.

Delle 3789—Matchem 747, Honesty 2147—Dam of
Bertha Black 26275..... 16 lbs. 14 oz.
Czaretta 17358..... 14 lbs. 7 oz

Delpha 2d 10713—Excelsior 647, Delpha 1532—Dam of
Gold Lace 10726..... 21 lbs. 1 oz.
Gold Skin 10861..... 16 lbs. 8 oz.

Diana 2d 1718—Linmere 220, Diana 1687—Dam of
Beauty 2076..... 15 lbs. 7 oz.

Diana 3d 263—Don Pedro 127, Diana 261—Dam of
Halsie McCurdy 12379..... 14 lbs. 3½ oz.

Diana Franklin 12445—Middle Hill Chief 1103, Diana 2d 1718—Dam of
Flora B. 12446..... 14 lbs. 2 oz.

Diana of St. L. 6636—Stoke Pogis 3d 2238, Pet of St. L. 5123—Dam of
Nymph of St. Lambert 12968..... 24 lbs. 14 oz.

Dimple 3248—Wallace Barnes 1264, Matchless 723—Dam of
Monocacy Dimple 9680..... 14 lbs. 3 oz.

Dixie 5341—Jersey Boy 2d 1160, Daisy 2d 2979—Dam of
Daisy Dixie 9469..... 14 lbs. 4 oz.

***Dolly Berry 2004**—Rolla Azuline 804, Bijou Azuline 2003—Dam of
*Starkville Beauty 4897..... 14 lbs.

Dolly Daisy 2d 12005—Walnut Champion 4437, Dolly Daisy 8816—Dam of
Chautauqua Queen 26403..... 14 lbs. 11 oz.

Dolly of St. L. 5480—Buffer 2055, Camelia of St. L. 5106—Dam of
Crocus of St. Lambert 8350..... 17 lbs. 12 oz.

Dora 1550—Jerry 15, Daisy 2d 1546—Dam of
Dora 4th 3936..... 25 lbs. 2 oz.

Dora P. S. 155—Jacyneo 63 J. H. B., Lilian 931 J. H. B.—Dam of
Dora Neptune 20318..... 20 lbs. ½ oz.

Dorcas F. S. 1851—Dam of
Cetewayo's Dorcas 20287..... 16 lbs. 2¼ oz.

Dorcas 4th 3533—Hector of Plymouth Rock 886, Dorcas 720—Dam of
Jennie Myrtle 22977..... 18 lbs. 1 oz.

***Dot of St. Lambert 5525**—Laval 506, Juliet 485—Dam of
*Pearl of St. Lambert 5527..... 14 lbs. 2 oz.

Dottie F. S. 2560—Dam of
Glory of Elmarch 21521..... 15 lbs. 13½ oz.

***Dove 2d 8742**—Pilot 3549, Dove 7824—Dam of
*Dolly of Lakeside 10824..... 14 lbs. 8 oz.

Dove 4th 10945—Micawber 4796, Dove 7824—Dam of
Dove Dee 18059..... 27 lbs. 9 oz.

Duchess 101, imp.—Dam of
Young Duchess 497..... 15 lbs. 8 oz.

Duchess 3d 1661—Pilot Jr. 141, Duchess 101—Dam of
Zoe Henry 6693..... 15 lbs. 14¾ oz.

Duchess of Argyle 3758—Jack Dasher 932, Berlin Daisy 3759—Dam of
Duchess of Argyle 4th 7571..... 14 lbs. 12 oz.

Duchess of Argyle 2d 7568—Star of Bethlehem 1693, Duchess of Argyle 3758—Dam of
Louise of Lawnfield 14151..... 14 lbs. 11½ oz.

Duchess of Argyle 3d 7569—Duke of Argyle 1517, Duchess of Argyle 3758—Dam of
Dassa Argyle 21180 ..... 15 lbs. 6 oz.

***Duchess F. S. 935**—Dam of
*Telka 8037 ..... 14 lbs. 3 oz.

***Duchess Caroline 2022**—Hero 840, Caroline 2d 2019—Dam of
*Duchess Caroline 3d 6039 ..... 15 lbs. 8 oz.

Duchess Corona 2d 8598—Dotajah 2741, Duchess Corona 6984—Dam of
Favorite Rajah Rex 16153 ..... 15 lbs. 4 oz.

Duchess of Bloomfield 3653—Rioter 670, Angela 1682—Dam of
Duchess of Bloomfield 2d 12250 ..... 17 lbs. 4 7-16 oz.
Duchess of Bloomfield 3d 15580 ..... 15 lbs. 1 oz.
Queen Mary 6212 ..... 14 lbs. 13½ oz.

Duchess of St. Lambert 5111—Lord Lisgar 1066, Pride of Windsor 483—Dam of
Nora of St. Lambert 12962 ..... 22 lbs.

***Duenna 2716**—Young Baron 702, Belle of Fleetwood 2551—Dam of
*Duenna's Duchess 5508 ..... 16 lbs. 10 oz.

Eastwood's Queen 14523—Silver Mine 1658, Chess 6848—Dam of
Queen of Nubbin Ridge 14528 ..... 17 lbs.

***Echo 2223**—Lord Nelson 860, Edith 2d 805—Dam of
*Oak Leaf 4769 ..... 17 lbs. 10 oz.
*Maple Leaf 4768 ..... 14 lbs. 12 oz.

Ecornee F. S. 846—Dam of
Ona 7840 ..... 22 lbs. 10½ oz.

***Edith 4th 817**—Mars 95, Edith 3d 806—Dam of
*Bessie Bradford 7269 ..... 14 lbs. 2 oz.

***Edy Bashan 1082**—Bronx Bashan 145, Edy 1033—Dam of
*Ida Bashan 4725 ..... 18 lbs.

Effie of Hillside 1521—Nero 13, Evelina 446—Dam of
Evelina of Verna 10971 ..... 19 lbs. 10½ oz.

Elainette 18314—Ralph Guild 1917, Elaine 1483—Dam of
Bessie of Montverde 18496 ..... 15 lbs. 5 oz.

Elfrida of Hillside 4056—Apis 1206, Effie of Hillside 1521—Dam of
Emily of Hillside 8073 ..... 16 lbs. 4 oz.

Eliza A. Perkins 14604—Burnside 2d 2838, Box 2d 4297—Dam of
Eva of Snipsic 17650 ..... 14 lbs. 1 oz.

Eloise 735—On I. of J., Matchless 723—Dam of
Cigarette 2849 ..... 14 lbs. 4 oz.

Ellen of Collingwood 8285—Prince of Rose Croix 1893, Flora 3d 4369—Dam of
Bessie of Cloverleaf 13033 ..... 14 lbs. 2 oz.

Elsie Brown 4026—Pierrot 636, Rosa 2d 1622—Dam of
Jennie of the Vale 9553 ..... 17 lbs. 7½ oz.

***Elsie Burnside 5598**—Burnside 1234, Clematis 3174—Dam of
*Princess Sheila 7297 ..... 16 lbs. 4½ oz.

Elveta 2121—Neptune 842, Alice Gray 2d 1188—Dam of
Rosaline of Glenmore 3179 ..... 17 lbs. 12 oz.
*Embla 4799 ..... 17 lbs. 8 oz.

Embla 4799—Saladin 447, Elveta 2121—Dam of
Embla Brick 15690 ..... 14 lbs. 3 oz.

***Emiline 5185**—Jachin 1220, Emma 2d 2256—Dam of
*Queen of DeSota 12318 ..... 14 lbs. 13 oz.

***Emmie's Pet 3568**—Clifford 286, Sister 1427—Dam of
*Lebanon Daughter 6106 ..... 14 lbs. 4 oz.

***Empress 1552**—Garibaldi 609, Eve 2d 734—Dam of
*Empress 6th 3208 ..... 17 lbs. 9¾ oz.

Empress of Ely 4823—Cossack 1159, Belle of Beacon 3303—Dam of
Empress of Ely 2d 6771 ..... 16 lbs. 8 oz.

Empress Eugenie 13549—Silver Mine 658, Nancy 1766—Dam of
Nancy Lovelook 15511 ..... 17 lbs. 9 oz.

***Enid 1482**— Rajah 340, Elizah 619—Dam of
*Enid 2d 10782 ..... 14 lbs. 7½ oz.

Erica F. S. 2558—Dam of
King's Erica 22096 ..... 16 lbs. 3¼ oz.

Estelle of St. Lambert 7011—Orloff 3143, Pauline 2d 7009—Dam of
Niobe of St. L. 12969 ..... 21 lbs. 9½ oz.

Esther 889—Kaulback 185, Edith 447—Dam of
Elite 4299 ..... 14 lbs. 2 oz.

Ethalka 9515—Kirkpatrick 1898, Lily Russ 4543—Dam of
Ethalka 2d 14128 ..... 15 lbs. 4 oz.

Ethleel 18724—Tormentor 3533, Beeswax 9807—Dam of
Ethleel 2d 32291 ..... 30 lbs. 15 oz.

***Etta 1756**—Nero 13, Esther 889—Dam of
*Etiquette 4300 ..... 15 lbs. 8 oz.

Eudora 1863, imp.—Dam of
Euphemia 6783 ..... 16 lbs. ½ oz.
*Daisy of Belhurst 3114 ..... 16 lbs. 8 oz.

***Eugenie 792, imp.**—Dam of
*Eugenie 2d 1623 ..... 14 lbs.

Eugenie 498—Prince 199, Florelle 124—Dam of
Eugenie 2d 12733 ..... 14 lbs. 2 oz.

Eugenie 5th 6573—Pierrot 636, Eugenie 792—Dam of
Lady Cecilia 24821 ..... 15 lbs. 1 oz.

Eunice of Bellevue 7704—Lord Lawrence 1414, Effie Goodloe 4806—Dam of
Miss Dora Dean 2450 ..... 16 lbs. 3½ oz.

Euphorbia 11229—Allegany Chief 2918, Nettle 3241—Dam of
Miss Signal 20379 ..... 16 lbs. 4 oz.

***Europa 121, imp.**—Dam of
*Angela 1682 ..... 14 lbs. 2 oz.

***Europa 176**—Jupiter 93, Alphea 171—Dam of
*Eurotas 2454 ..... 22 lbs. 7 oz.

Eva Horner 2644—Jack Horner 514, Sultana 2638—Dam of
Eva Horner 3d 24663 ..... 15 lbs. 2 oz.

Eva Taylor 14875—Milk Boy 2844, Fanny Taylor 6714—Dam of
Signal Maid 19361 ..... 19 lbs. 13 oz.

Eve 456—Prince of Orange 184, Edith 447—Dam of
Evri 5282 ..... 15 lbs. 4 oz.

Evelina 446—Prince of Orange 184, Edith 447—Dam of
Effie of Hillside 1521 ..... 16 lbs. 15 oz.

Fadette of Verna 6814—On I. of J., Fairy of Verna 6813—Dam of
Fadette of Verna 3d 11122 ..... 22 lbs. 8½ oz.

Fadette of Verna 2d 9024—Jehoebhoy 4206, Fadette Verna 6814—Dam of
Fadette of Canaan 14807 ..... 16 lbs. 1½ oz.

***Fairy F. S. 964**—Dam of
*Buckeye Lass 10355 ..... 14 lbs. 4 oz.

Fairy Queen (On I. of J.)—Dam of
Fairy Queen of St. Brelades 7464 ..... 19 lbs. 7¼ oz.

Fairy of Verna 6813 (On I. of J.)—Dam of
Fairy of Verna 2d 10973 ..... 20 lbs. 3¾ oz.

Fanchon F. S. 1322—Dapper P. S. 32, On I. of J.—Dam of
Fanchon 2d 18200 ..... 14 lbs. 9 oz.

***Fancy 9, imp.**—Dam of
*Fantine 1271 ..... 15 lbs. 6 oz.

***Fancy F. S. 1528**—Dam of
*Maid of Five Oaks 7178 ..... 15 lbs. 4 oz.

***Fancy Fair 2858**—Prize Duke 942, Le Gallai's Fancy 1265—Dam of
*Fancy Juno 6086 ..... 15 lbs. 10 oz.

Fancy of Bovina 8055—Prince of Staatsburgh 2398, Fairway 3d 4176—Dam of
Flora Lee 13294 ..... 14 lbs. 1 oz.

Fannette 3070—Lord Ogden 69, Fanny 72—Dam of
Fandango 12908 ..... 18 lbs. 3 oz.

Fannie Baker 4274—Daniel Webster 403, Silver Fawn 1274—Dam of
Flora May Baker 10728 ..... 14 lbs. 8 oz.
Silver Fawn 8793 ..... 20 lbs. 10 oz.

Fannie Booth 12505—Baron Booth 2150, Veege 12504—Dam of
Plum 13228 ..... 17 lbs. 4 oz.

***Fannie Landseer 1969**—Landseer 331, Sylph 615—Dam of
*Julia Walker 10133 ..... 15 lbs. 12 oz.
*Queen Fannie 10275 ..... 14 lbs. 2 oz.

Fan of Grouville 7458—Sans Peur 201, Brunette F. S. 1256—Dam of
Fan's Grouville Beauty 10079 ..... 19 lbs. 3 oz.

Fannie G. 3829—Pertinatti 713, Xanthippe 1760—Dam of
Fleurette of Linwood 12918 ..... 16 lbs.
Petite Mere 8516 ..... 15 lbs. 13 oz.

*Fanny Fair 4136—Guy Mannering 698, Lady Fair 1765—Dam of
*Fair Lady 6723..... 19 lbs.

Fanny Micawber 1804—Mr. Micawber 556, Fanny 285—Dam of
Fanny of Cream Brook 13930..... 17 lbs. 8 oz.

Farmer's Lass 16741—Farmer's Glory F. S. 274, Sea Foam F. S. 1666—Dam of
Farmer's Floss 17773..... 15 lbs. 11 oz.

Faultless 12018 (On I. of J.)—Dam of
Fillpail 16530..... 15 lbs. 11 oz.

Faustine 10354—Mopsus 1165, Antianira 2457—Dam of
Marvel 13734..... 15 lbs. 1 oz.

Fawnette 1972 J. H. B.—Dam of
Thaley 14299..... 16 lbs. 13 oz.

*Fawnette of Woodstock 3710—Barney 1491, Kittredge's Little Fawn 3708—Dam of
*Lydia Libby 11698..... 15 lbs. 3 oz.

*Fear Not 6059—Sans Puer F. S. 201, Lady of the Isles F. S. 992—Dam of
*Fear Not 2d 6061..... 16 lbs. 2 oz.

*Fenelle 9095—Indiaman 2071, Carie 1366—Dam of
*Vespucia 17455..... 14 lbs. 4 oz.

Fides 51—On I. on J., Cyrene 137—Dam of
Fides 2d 1576..... 14 lbs. 8 oz.

Fill Pail F. S. 900—Dam of
Fill Pail 2d 24388..... 26 lbs. 2 oz.

Fleta 3859—Alvin 882, Myrtle 612—Dam of
Creole Maid 11017..... 16 lbs. 15 oz.

*Flirt 482—Santa Clause 30, Duchess 3d 205—Dam of
*New London Gipsey 11667..... 14 lbs. 8 oz.

Flirt F. S. 2250—Dam of
Pretty Flirt 28791..... 15 lbs.

*Flora of Hopelands 16194—Lord Lonsdale 305, Flora 981—Dam of
*St. Nick's Flora 16195..... 14 lbs.

Floralia 6230—Sharp's Newton 1953, Couch's Lily 3237—Dam of
Floret 9959..... 17 lbs. 6 oz.

Florence 1043—Astryanax 289, Young Duchess 41—Dam of
Attractive Maid 16925..... 22 lbs. 5 oz.

Flora Lee of Tennessee 7694—Dande 1556, Nellie 3d 1928—Dam of
Alice Donnal 12726..... 14 lbs.

Flora F. 5544, imp.—Dam of
Pope's Flora 18697..... 14 lbs. 2 oz.

Floribel 2460—Metacomet 215, Flora 1221—Dam of
Flight of Willow Farm 24783..... 20 lbs. 12 oz.

*Floribundus P. S. 659—Dam of
*Floribundus 2d 14949..... 18 lbs. 8 oz.

Floy Le Premier 12468—Le Premier 5824, Flora Belle 8484—Dam of
Frances C. Magnet 22904..... 14 lbs. 13½ oz.

***Forget-me-not 5809**—Duke P. S. 76, Trinitaise F. S. 1343—Dam of
*Forsaken 7520 ..... 15 lbs. 1 oz.

Fragrance 4059—Albert 44, Morning Glory 2d 1299—Dam of
Fragrance 4th 16509 ..... 14 lbs. 7 oz.

Frankie 5th 3542—Quaker 887, Frankie 17—Dam of
Frankie's Lass 24900 ..... 17 lbs. 3½ oz.

Frankie's Lass 24900—Cobdin 1871, Frankie 5th 3542—Dam of
Good Bye 27366 ..... 16 lbs. 13 oz.

Frozine's Pansy 19926—Oakland Chief 3964, Frozine 8578—Dam of
Pedro Girl 22400 ..... 18 lbs. 6 oz.

Fuchsia 2789—Halifax 681, Fancy 1318—Dam of
Evergreen Maid 11536 ..... 14 lbs.
Rosalella 9339 ..... 14 lbs.

Fuchsia (On I. of J.)—Dam of
Miss Le Dain 27472 ..... 14 lbs. 5¼ oz.

Gardiner's Thistle 11338—Allegany Comet 2031, Nettle 3241—Dam of
Gardiner's Ripple 11693 ..... 19 lbs. 12½ oz.

Garland 851—Roxbury 247, Anna 592—Dam of
La Reine Centennielle 4999 ..... 15 lbs. 9 oz.

Gazania 4513—Duke of Greyholdt 1035, Beauvine 1593—Dam of
Phlox 16399 ..... 21 lbs. 11 oz.

Gazella 1880—Collamore's Atlantic 739, Edy Bashan 1032—Dam of
Gazella 3d 9355 ..... 16 lbs. 3 oz.

Gazelle F. S. 1726—Koffee F. S. 233, On I. of J.—Dam of
Island Star 11876 ..... 21 lbs. 3 oz.

Gazelle P. S. 134—Dam of
Young Gazelle 19837 ..... 14 lbs. 11 oz.

Gemmi 2d 7314—Gil Blas 1193, Gemmi 4487—Dam of
Gowan 12272 ..... 14 lbs. 4 oz.

Georgetta 93, imp.—Dam of
Lady Mary Hampton 4861 ..... 14 lbs. 5 oz.

Geranium 3963—Pierrot 636, La Biche 905—Dam of
Geranium 2d 7838 ..... 26 lbs. 4¾ oz.

Gilda 2779—Critic 540, Lady Godfrey 678—Dam of
Mercedes H. 12326 ..... 17 lbs. 12 oz.
Anita H. 12334 ..... 17 lbs. 4 oz.

Gilda Mercedes H. 14451—Discard H. 5763, Mercedes H. 12326—Dam of
Mercedes Pet 20570 ..... 17 lbs. 1½ oz.

***Gilt Edge 2662**—Yellowskin 871, Gilt 1176—Dam of
*Gilt Edge 2d 4420 ..... 14 lbs.

Gilt Edge 3d 6041—Aldine 1136, Gilt Edge 2662—Dam of
Gabriella Champion 14102 ..... 17 lbs. 8 oz.
Gilded Pansy 20552 ..... 15 lbs. 5 oz.
Gilt Edge C. 12223 ..... 14 lbs. 3½ oz.

***Gipsey 319, imp.**—Dam of
*Gipsey 5th 2252 ..... 17 lbs. 2 oz.

***Gipsey 4th 782**—Jerry 15, Gipsey 319—Dam of
*Goddess of Staatsburg 5252 ..... 14 lbs. 8 oz.

***Gipsey Countess 9188, imp.**—Dam of
*Wakena 19721 ..... 16 lbs.

Gipsy Queen 5215—Young Baron 702, Gipsy 6th 2275—Dam of
Gipsy May 6259 ..... 17 lbs. 6½ oz.

Glen Belma 17243—Glen Coley 7568, Glen Belle 8465—Dam of
Glen's Festina 25851 ..... 17 lbs. 15 oz.

Glenmore Belle 4801—Saladin 447, Lucy Hausa 2122—Dam of
Countess Buttercup 13505 ..... 14 lbs. 3 oz.

Gold Ear 2200—Jove 179, Hebe 2d 1178—Dam of
Gold Ear 2d 3592 ..... 18 lbs. 2 oz.
*Lady Louise 4339 ..... 15 lbs.

Golden Rose of Auchentoroly 8846—Chesapeake 2519, Aurora of Brookwood 7606—Dam of
Mary Norton 13052 ..... 17 lbs. 14 oz.

Goldie C. 8104—Gold Prince 2181, Acacia 1162—Dam of
Lass Signal 16308 ..... 20 lbs. 2 oz.
*Golden Princess 8809 ..... 14 lbs. 12 oz.

Goldie La V. 6983—Almont 2789, Lucy Long 6233—Dam of
Goldie La V. 2d 26319 ..... 14 lbs. 1½ oz.

Gold Lace 10726—Roanoke 1448, Delpha 2d 10713—Dam of
Lady Alice of the Wilderness 12207 ..... 15 lbs. 14 oz.
*Gold Mark 10727 ..... 14 lbs. 14 oz.

Gold Leaf 2d 5860—Gordon's Duke 1913, Gold Leaf 2058—Dam of
Bronze Leaf 14902 ..... 15 lbs. 1 oz.

Gold Mark F. S. 2968—Khedive P. S. 103—Dam of
Westphalia 2438 ..... 24 lbs. 9½ oz.

Gold Proof 10860—Roanoke 1448, Delpha 2d 10713—Dam of
Queen Mary of Woodlawn 11659 ..... 22 lbs. 5 oz.
Topaz of Woodlawn 11661 ..... 16 lbs. 4 oz.

Gold Straw 85—Hartford 52, Lucrece 86—Dam of
Gold Straw 3d 14724 ..... 14 lbs. 12 oz.

Grace Darling 2d 304—Excelsior of Jersey 949, Grace Darling 299—Dam of
Grace Davy 8292 ..... 22 lbs. 5½ oz.
*Grace Felch 8291 ..... 15 lbs.

Grace Darlington 5574—On I. of J., Violet of Darlington 5573—Dam of
Mother Hubbard 10331 ..... 24 lbs. 1½ oz.
*Nazli 10327 ..... 15 lbs. 3½ oz.
*Nellie Darlington 5956 ..... 15 lbs. 3 oz.

***Grace Davy 8292**—Sir Davy 84, Grace Darling 2d 304 - Dam of
*Bessie Ridgely 8293 ..... 14 lbs. 11½ oz.

Granny P. S. 495—Browny P. S. 158, Viella Grise F. S. 1002—Dam of
Granny's Gem 30406 ..... 16 lbs. 5¼ oz.

Gray Beauty 16053, imp.—Dam of
Grey Beauty 3d 19845 ..... 19 lbs. 4 oz.

***Grey Queen F. S. 571**—Dam of
*Maid of Avaranches 6959 ..... 15 lbs.

***Grinnella 3d 2209**—Albert 44, Grinnella 1302—Dam of
*Belle Grinnell 4073..... 18 lbs. 8 oz.

Gros Puits F. S. 1454—Brown Prince P. S. 85, St. Jeannaise F. S. 1452—Dam of
Queen of Asbantee P. S. 392..... 15 lbs 2 oz.
*Queen of Ashantee 14554 ..... 15 lbs. 2 oz.

Gunilda 662—Earl 81, Candour 325—Dam of
Brenhilda 7649..... 16 lbs. 8 oz.
*Alice of Salem 5053..... 14 lbs. 8 oz.

***Guinivere 1484**—Rajah 340, Grisette 596—Dam of
*Pride of the Hill 4877..... 14 lbs. 8 oz.

***Gussie Richards 1673**—Admiral 372, Lady Richards 1017—Dam of
*Lerna 3634..... 15 lbs. 12 oz.
*Iola 4627..... 15 lbs. 2½ oz.

Hallie Carter 5329—Master 723, Corona 1796—Dam of
Hallie's Jewell 17113..... 20 lbs. 10 oz.

Harmony 4148—Pertinatti 713, Music 1463—Dam of
Harmony 2d 17118..... 19 lbs. 3 oz.

Hartwick Belle 7722—Grand Duke Alexis 1040, Clytemnestra 2455—Dam of
Alphea Jewel 22331..... 14 lbs.

Hattie 795, imp.—Dam of
Hattie Douglass 24960..... 16 lbs. 5 oz.

***Hattie 2d 2901**—Bill Jr. 182, Hattie 428—Dam of
*Sal Soda 3721..... 14 lbs. 7 oz.

***Hattie Parks 3776**—Duke of Framingham 1521, Flora Temple 3768—Dam of
*Bet Arlington 8970..... 18 lbs. 11 oz.

***Hazalena 3275**—Hyperion 589, Dimple 3248—Dam of
*Hazelena's Butterfly 10123..... 14 lbs.

***Hazle 91**—Clement 115, Lady Bird 221—Dam of
*Witch Hazel 1360..... 14 lbs.

Hazen's Bess 7329—Lord Bronx 2d 1730, Zina 3d 4134—Dam of.
Herberta 8811 ..... 16 lbs. 15 oz.

***Hecuba 3155**—Halifax 681, Helen 972—Dam of
*Nordheim Creamer 9758..... 14 lbs.

Heedless 9522—Braxton 1715, Brunette Lass 1780—Dam of
Daisy Brown 12213..... 17 lbs. 6½ oz.

Hester D. 2283—Napoleon 295, Hattie 3d 2283—Dam of
Birtie Briggs 5213 ..... 14 lbs. 4½ oz.

Highland Mary 3d 19876—Daniel Webster 403, Highland Mary 291—Dam of
Masena 25732..... 20 lbs. 7 oz.

***High Life 3259**—Sailor 169, Duchess 548—Dam of
*Jersey 3260..... 15 lbs. 6 oz.

Hilda 942—Sam Weller 271, Hebe 943—Dam of
Hilda 2d 5447 ..... 23 lbs. 5 oz.

Hilda A. 3951—Chief Justice 252, Hilda 942—Dam of
Hilda A. 2d 11120 ..... 20 lbs.

Hilda B. B. 8599—The Colonel 2997, Hilda B. 3952—Dam of
Hilda B. B. B. 17640 ..... 15 lbs. 8 oz.

Hilda C. 3869—Chief Justice 252, Hilda 942—Dam of
Hilda D. 6683 ..... 21 lbs. 2½ oz.

Hilda F. S. 2183—Dam of
Hilda 2d 14967, F. S. 2183 ..... 14 lbs. 12 oz.

Hilpah 5879—The Squire 1298, Hennie 3335—Dam of
Hulla 7898 ..... 19 lbs. 12 oz.

Hinnibel 4040—Belisario 640, Flora Hinman 1272—Dam of
Magnibel 7976 ..... 15 lbs. 2 oz.

***Home Matron 6707**—Duke of Lebanon 1880, Lebanon's Wife 6102—Dam of
*Royal Sister 12451 ..... 14 lbs. 11 oz.

Honeysuckle 1313—McClellan 4th 85, Mollie 1011—Dam of
Kitty Potter 9893 ..... 18 lbs. 5 oz.

Houri 2842—Lindo No. 2 735, Daphne 584—Dam of
Lady Aspiuwall 8374 ..... 14 lbs.

Hulda R. 16497—Caen 2317, Miss Millie 12264—Dam of
Belbonnie 29630 ..... 14 lbs. 9 oz.

***Hurd's Orpha 3346**—May Boy 705, Kizzie 3344—Dam of
*Orphean 4636 ..... 15 lbs. 7 oz.

Hybla 2991—Dolphin 2d 468, Julie Richards 1674—Dam of
Pet Rex 20166 ..... 14 lbs. 2½ oz.
*Zalma 8774 ..... 15 lbs. 5 oz.

Hypathia 13358—Count D'Orsay 4159, Fair Rose 2897—Dam of
Hypathia 2d 14774 ..... 19 lbs. 13½ oz.

***Ianthe 4562**—St. Helier 45, Blanche 594—Dam of
*Chroma 4572 ..... 20 lbs. 6 oz.

Ideal 11842—Cecco 1673, Lerna 3634—Dam of
Ideal Alphea 18755 ..... 14 lbs. 6 oz.
Alphetta 16531 ..... 14 lbs. 2½ oz.

***Index 2d 5429**—Ursel 1765, Index 3108—Dam of
*Yellow Locust 10679 ..... 14 lbs. 10½ oz.

Io A. 6284—Saratoga 135, Io 5th 280—Dam of
Oitz 8649 ..... 15 lbs. 11 oz.

***Io 3d 245**—Dick 118, Io 243—Dam of
*Io 5th 280 ..... 17 lbs. 8 oz.

Irene of Shorthills 5137—Okubo 1876, Jarto 1902—Dam of
Torment 15579 ..... 17 lbs. 8½ oz.

***Irma 1298**—Charleston 1, Buttercup 845—Dam of
*Adina 1942 ..... 14 lbs. 4 oz.

Island Lily 6969, imp.—Dam of
Island Chrissie 12007..... 14 lbs. 14 oz.

Isolda 5900—Mahopac 1161, Victoria 2980—Dam of
Lady Appel 8612..... 18 lbs. 3 oz.

***Jarto 1902**—Duke of Shrewsbury 624, May Maitland 1590—Dam of
*Irene of Short Hills 5137..... 14 lbs. 6½ oz.

Jazella G. 14191—Gold Basis 4038, Jazel's Maid 11011—Dam of
Signaldella 24107..... 18 lbs. 1¾ oz.

Jazel's Maid 11011—Jazel 3501, Maid of Avaranches 6959—Dam of
Mamelle 20804..... 21 lbs. 8½ oz.

***Jennie 5th 2269**—Napoleon 291, Jennie 766—Dam of
*Daisy of Clermont 3492..... 14 lbs.

***Jennie of Sidney 11488**—Noble 901, Rosetta of Sidney 4520—Dam of
*Queen of Delaware 17029..... 18 lbs. 3 oz.

Jenny Grey 3511—Major Adams 1044, Lady Lightfoot 2745—Dam of
Zophar H. 12329..... 21 lbs. 3 oz.
Carria H. 14454..... 16 lbs. 10 oz.
*Jenny Dodo H. 14448..... 21 lbs. 8 oz.

***Jenny 7827**—Victor 3550, Fanny 7823—Dam of
*Jersey Belle of Scituate 7828..... 25 lbs. 3 oz.

***Jersey Belle of Scituate 7828**—Victor 3550, Jenny 7827—Dam of
*Belle of Scituate 7977..... 16 lbs.
*Lass of Scituate 9555..... 15 lbs. 14 oz.

Jersey Cream 3151—Tom Dasher 420, Creampot 460—Dam of
Jersey Cream 3d 8521..... 16 lbs. 5 oz.
*Jersey Cream 2d 8519..... 14 lbs. 12 oz.

Jersey Lily 14044—Gray King P. S. 169, On I. on J.—Dam of
Leila of Briareliff 24184..... 17 lbs. 6½ oz.

Jessamine F. S. 2188—Dam of
Grey Jessamine 17444..... 14 lbs. 4 oz.

Jessamine of St. L. 5125—Lord Lisgar 1066, Lily of St. L. 5120—Dam of
Cheerful of St. L. 8348..... 20 lbs. 8 oz.

***Jessie 3207, imp.**—Dam of
*Victoria 3175..... 16 lbs. 1 oz.

Jessie Leavenworth 8248—Champion of America 1567, Bull's Kitty Clover 3897—Dam of
Bell Rex 11700..... 14 lbs. 10 oz.

Jessie 2d 1301—On I. of J., Jessie 791—Dam of
Flasby Jessie 9722..... 17 lbs. 15 oz.

Johnson's Daisy 8391—Champion of America 1567, Duty 4655—Dam of
Hurrab Pansy 12153..... 14 lbs. 1½ oz.

***Josephine Comet 3306**—Touchstone 315, Josephine 2d 3296—Dam of
*Lady Josephine 11560..... 19 lbs. 2 oz.

Juliet 3d 5163—Baltimore Boy 837, Juliet 1288—Dam of
Belle of Milford 7445..... 15 lbs. 6 oz.

***Jule 3640**—St. Helier 45, Josie 2d 2712—Dam of
*Jeannie Platt 6005..... 14 lbs. 4 oz.

***Julia 3893**—Sir Charles 131, Mary Lowndes 273—Dam of
*Monmouth Duchess 3895..... 14 lbs. 7 oz.
*Countess of Warren 3896..... 14 lbs.

***Julia Evelyn 6007**—Aldine 1136, Mink 2d 3890—Dam of
*Therese M. 8364..... 14 lbs. 2 oz.

***Julia Parkes 3778**—Duke of Framingham 1521, Kitty Parks 3765—Dam of
*Pet Lee 7993..... 14 lbs. 12 oz.

Juliette of St. L. 5483—Buffer 2055, Rosette of St. L. 5108—Dam of
Judith Coleman 11391..... 18 lbs. 4 oz.
Aleph Judea 11389..... 18 lbs. 1½ oz.

***June Jenny F. S. 706**—Dam of
*Jenny Le Brocq 9757..... 14 lbs. 14 oz.

Junon 11269—Ori 4286, Ianthe 4562—Dam of
Maculac 24277..... 15 lbs. 3 oz.

***Kalmia 4561**—St. Helier 45, Ibi 671—Dam of
*Bintana 9837..... 14 lbs. 3½ oz.
*Safrano 4568..... 14 lbs. 2½ oz.

Kate Early 3802—Dandy Dinmont 1058, Lucy Neal 3d 418—Dam of
Princess Inez 5402..... 14 lbs. 2 oz.

Kathleen of St. L. 5122—Lord Lisgar 1066, Lucy of St. L. 5116—Dam of
Ida of St. Lambert 24990..... 30 lbs. 2½ oz.
Allie of St. Lambert 24991..... 26 lbs. 12 oz.

Kitarene 4267—Amadeus 1043, Kittie 3278—Dam of
Litty 8017..... 14 lbs.

***Kitty Clover 1113, imp.**—Dam of
*Chrissy 1448..... 16 lbs. 8 oz.

Kitty Clover of Burlington 11788—Cœur de Lion 318, Daisy Europa 11600—Dam of
Lady Wellington of Milton 12234..... 18 lbs. 11 oz.

***Kitty Lightfoot 2d 1300, imp.**—Dam of
*Kitty Colt 2213..... 15 lbs. 9½ oz.

***La Belle Desreaux 2d 5096**—Perseus 622, La Belle Desreaux 3145—Dam of
*Urbana 5597..... 16 lbs.

***La Biche 2d 4023**—Pierrot 636, La Biche 905—Dam of
*Colt's La Biche 6399..... 17 lbs. 2½ oz.

***Lady Adams 4919**—Tarquin 750, Hammonia 2d 1322—Dam of
*Lady Adams 2d 6529..... 15 lbs. 3 oz.

Lady F. S. 214—Horace 94 J. H. B., Kitty 82 J. H. B.—Dam of
Beauty Romeril 26090..... 18 lbs. 9 oz.

Lady Bligh F. S. 5621—Dam of
Miss Bligh 24561..... 15 lbs. 2 oz.

***Lady Bowen 354, imp.**—Dam of
*Princess Bowen 9699..... 14 lbs. 12 oz.

Lady Brown 433—McClellan 4th 85, Pansy 7th 130—Dam of
Lady Brown 2d 2348 ..... 14 lbs. 3 oz.
*Lady Brown 4th 6911 ..... 14 lbs. 12 oz.

***Lady Brown 4th 6911**—Albert 44, Lady Brown 433—Dam of
*Bloomfield Lady 6912 ..... 14 lbs. 12 oz.

***Lady Burlington 1713**—On I. of J., Favorite of the Elms 1656—Dam of
*Lady of Bellevue 7705 ..... 15 lbs. 11 oz.

***Lady Burlington 2d 4032**—Mogul 532, Lady Burlington 1713—Dam of
*Merry Burlington 7600 ..... 15 lbs. 4 oz.

***Lady Clarendon 7030, imp.**—Dam of
*Lady Clarendon 3d 17578 ..... 14 lbs. 5½ oz.

Lady Clover 8024—Lindo No. 2 735, Clover 585—Dam of
Rockwood Maid 8375 ..... 15 lbs. 4½ oz.

Lady Cornwall 7179, imp.—Dam of
Cornwall Maid 19024 ..... 14 lbs. 9 oz.

***Lady Godfrey 678**—Dick Swiveller Jr. 276, Madora 679—Dam of
*Gilda 2779 ..... 14 lbs. 6 oz.

Lady Golddust 7718—Jersey Golddust 2134, Bluebird 599—Dam of
Lady Golddust 2d 19861 ..... 14 lbs. 4 oz.

***Lady Gray of Hilltop 6850**—Wethersfield 966, Bess Lena 3349—Dam of
*Lady Gray of Hilltop 2d 14641 ..... 14 lbs. 12 oz.

Lady Gray Hayden 3512—Major Adams 1044, Lady Lightfoot 2745—Dam of
Theresa H. 14447 ..... 15 lbs. 3 oz.

Lady of the Isles F. S. 992—Dam of
Lady Velvetine 15771 ..... 17 lbs. 2 oz.
*Fear Not 6059 ..... 17 lbs. 3 oz.

***Lady Ives 1708**—Raghorn 175, Gridley's Clover 5—Dam of
*Lady Ives 3d 6740 ..... 14 lbs. 8 oz.

***Lady Jane Gray F. S. 592**—Dam of
*Mischief Le Brocq 7680 ..... 15 lbs.

Lady Lightfoot 2745—Young Major 214, Tulip 1793—Dam of
Narmeoka H. 12323 ..... 18 lbs. 12 oz.
Jenny Gray 3511 ..... 17 lbs. 15 oz.
*Lucy Gray 2746 ..... 15 lbs. 13 oz.

***Lady Lillie 11813, imp.**—Dam of
*Island Dots 17003 ..... 14 lbs. 9 oz.

Lady Louisa 8586—Percal 2099, Romp Ogden 2d, 4764—Dam of
Frisky Miss 18572 ..... 14 lbs.

***Lady Louise 4339**—Gray Coat 1150, Gold Ear 2200—Dam of
*Sasco Bell 13601 ..... 14 lbs.

***Lady Love 1315**—Malcolm 71, Pert 110—Dam of
*Lady Love 2d 2212 ..... 16 lbs. 8 oz.

***Lady Mel 429**—Dam of
*Lady Mel 2d 1795 (61 days) ..... 183 lbs.

***Lady Oaks 2081**—On I. of J., La Creme 2082—Dam of
*Lady Oaks 2d 5246 ..... 15 lbs. 2 oz.

Lady O'Neal 7391—Priam 91, Estelle 159—Dam of
Belle Mardl 18362 ..... 18 lbs. ½ oz.

Lady Oxford 4860—Excelsior of Jersey 949, Olivia 1397—Dam of
Lady Oxford 2d 15101 ..... 14 lbs. 7 oz.

***Lady Pauline 2651**—Southey 517, Brown Bess 2649—Dam of
*Honey Drop 10033 ..... 14 lbs. ½ oz.

Lady Pickard of Springvale 11227—Sir John of Glastonbury 2620, Laurena of Meadowbrook 4123—Dam of
Cream of Springvale 16521 ..... 15 lbs. 10 oz.

Lady Robin 1119, imp.—Dam of
Mabel Crockett 18719 ..... 14 lbs. 9 oz.

Lady Rushmore 11812, imp.—Dam of
Queen Neptune 15501 ..... 18 lbs. 3½ oz.

Lady Theresa 2d 4253—Von Bismarck 1021, Lady Theresa 2694—Dam of
Beauty of Seekonk 14651 ..... 21 lbs. 3 oz.
Lady Armington 7610 ..... 17 lbs. 8 oz.

Lady Tilford 14467—Red Cloud 2d 2260, Lady Pigot 5797—Dam of
Lady Cloud 19358 ..... 16 lbs. 10 oz.

Lady Tip 2d 17799—Tom Diamond 5445, Lady Tip 11688—Dam of
Friar's Lady 36119 ..... 14 lbs. 2½ oz.

La Falaise 6961, imp.—Dam of
La Fantine 24489 ..... 15 lbs. 4 oz.

Lalla Rookh of Woodlawn Home 12146—Victor P. S. 148, Snow of Woodlawn Home 12145—Dam of
Lalla Rookh of Sugar Grove 15882 ..... 20 lbs. 1 oz.

Landseer's Fancy 2876—Landseer 331, Young Fancy 97—Dam of
Rosey Dream 9808 ..... 19 lbs. 1 oz.
Toltec's Fancy 27172 ..... 17 lbs. 6 oz.

***La Pera 7091**—Earl of Brookside 1677, Webster Pet 4103—Dam of
*La Pera 2d 13404 ..... 14 lbs. 8 oz.

La Petite Mere 5470—Stoke Pogis 1259, Violet 3d 3240—Dam of
La Petite Mere 3d 12814 ..... 16 lbs. 9 oz.
La Petite Mere 2d 12816 ..... 16 lbs. 7 oz.
*La Belle Petite 5472 ..... 15 lbs. 8 oz.

La Picote (on I. of J.)—Dam of
La Financiere 11970 ..... 15 lbs. 5¼ oz.

***Lara 4306**—Arab 245, Effie 523—Dam of
*Silenta 17685 ..... 15 lbs. 10 oz.

La Rouge F. S. 45—Why Not P. S. 106, Red Wing F. S. 344—Dam of
Nervine 25932 ..... 14 lbs. 1½ oz.

***La Sœur** (on I. of J.)—Dam of
*Faith of Oaklands 19696 ..... 17 lbs. 4 oz.

Laura Hill 9084—Leonidas 3010, Gerana 6115—Dam of
Atlanta's Beauty 12949 ..... 21 lbs. 3 oz

Laurena of Meadow Brook 4123—Troubadour 481, Nonpareil 2d 1413—Dam of
Benetia 21511 ..... 16 lbs. 5⅓ oz.

***La Vivienne 1068, imp.**—Dam of
*La Vivienne 2d 1324 ..... 16 lbs. 2 oz.

La Vivienne 2d 1324—On I. of J., La Vivienne 1068—Dam of
Pauline Vivienne 11305 ..... 16 lbs. 13 oz.

***Lebanon's Wife 6102**—Iron Bank 1120, Sister Dorothy 2607—Dam of
*Home Matron 6707 ..... 14 lbs.

Leda 799—Jupiter 93, Europa 176—Dam of
Leah Darlington 13836 ..... 15 lbs. 5½ oz.
Clytemnestra 2455 ..... 15 lbs. 3½ oz.
*Phædra 2561 ..... 19 lbs. 13 oz.

***Lena Lewis 3735**—Frank Warren 1490, Fawn 3d 3707—Dam of
*Thorndale Belle 5265 ..... 14 lbs. 8 oz.

Leoline 9285—Rector 1458, Letitia 3977—Dam of
Leoline 2d 18315 ..... 14 lbs. 4 oz.

***Leonice 4491**—Orange Peel 864, Lucie 2183—Dam of
*Leonice 2d 8342 ..... 16 lbs. 8 oz.

Lerna 3634—Mercury 432, Gussie Richards 1673—Dam of
Lernella 22322 ..... 14 lbs. 1½ oz.
*Ideal 11842 ..... 14 lbs. 12½ oz.

Letitia 3977—Rioter 670, Angela 1682—Dam of
Lorella 12913 ..... 14 lbs. 7 oz.
Lucetta 6856 ..... 14 lbs. 3 oz.

Liberty 16665, imp.—Dam of
Liberty 2d 16717 ..... 14 lbs. 6½ oz.

Lida Arich (on I. of J.)—Dam of
Litta Oaks F. S. 2975 ..... 15 lbs. 5½ oz.

***Light Cloud 2865**—Fritz 565, Sea Foam 2171—Dam of
*Dark Cloud 9364 ..... 15 lbs. 3½ oz.

Lila Baily 18601—Beau of Ipswich 2464, Marcia Warren 7855—Dam of
Suette C. 18602 ..... 14 lbs. 8 oz.

Lilla Merritt 4924—Sam 980, Lena 3347—Dam of
Elegantie 11943 ..... 14 lbs. 3 oz.

Lilley Russ 2d 9514—Champion of America 2d 2425, Lilley Russ 4543—Dam of
Lilley Rex 9852 ..... 14 lbs. 7 oz.

***Lilly Burnside 4384**—Burnside 1234, Milkweed 1977—Dam of
*Lilly Cross 13796 ..... 14 lbs. 3 oz.

***Lilly Fair 1607**—Clarence 596, Bounty 1606—Dam of
*Pet Anna 1608 ..... 14 lbs.

***Lily Lenape 2d 8760**—Jimmy P. S. 150, Lily Lenape 7347—Dam of
*Sweet Sixteen 10682 ..... 14 lbs. 15 oz.

***Lily Dale 3236**—Bradley Cow 2052—Dam of
*Couch's Lily 3237 ..... 16 lbs. 5½ oz.

***Lily Godfrey 3792**—Mark Tapley 270, Lady Godfrey 678—Dam of
*Lily of Burr Oaks 11001 ..... 15 lbs. 13 oz.

***Lily** (on I. of J.)—Dam of
*Young Fanny 9032 ..... 17 lbs.

Lily 2d P. S. 268—Duke P. S. 76, Lily P. S. 5—Dam of
Silver Venus 20270 ..... 16 lbs. 3¾ oz.

Lily of Maple Grove 5079—Isaac B. 1951, Symphonia 4635—Dam of
Lizzie D. 10408 ..... 16 lbs. 15 oz.
*Lida Mullin 9198 ..... 16 lbs. 8 oz.

Lily of Les Niemes 7465, imp.—Dam of
Gem of Hope 17102 ..... 21 lbs.

Lily of St. L. 5120—Laval 506, Pride of Windsor 483—Dam of
Sweet Briar of St. Lambert 5481 ..... 22 lbs. 10 oz.

***Linda 2d 1927**—Pilot Boy 488, Linda 846—Dam of
*Chamomilla 7552 ..... 16 lbs. 10 oz.

Lisette 492, imp.—Dam of
Lady Fawn of St. Anne's 10920 ..... 16 lbs. 12½ oz.

Little Bella 3693, imp.—Dam of
Bellita 4553 ..... 17 lbs. 2 oz.

***Little Browny F. S. 29**—Brown Prince F. S. 85, La Honguette F. S. 167—Dam of
*Nelly 6456 ..... 21 lbs.

Little Duck 3651—Ben Rajah 795, Duchie 2500—Dam of
Dudu of Linwood 8336 ..... 16 lbs. 15 oz.

***Little Emily 5356**—Frank Warren 1490, Emily W. 5355—Dam of
*Enigma 5360 ..... 15 lbs. 6 oz.

***Little Gentle 4640**—Essex of Staatsburg 892, Gentle Gipsey 2250—Dam of
*Miss Baden Baden 14760 ..... 14 lbs. 14½ oz.

***Lively F. S. 1401**—Dam of
*Oakland Cora ..... 19 lbs 9½ oz.

Lizette F. S. 79—Orange Skin 19 J. H. B., Lizzie 533 J. H. B.—Dam of
La Jollie Lizette 16426 ..... 16 lbs. 1 oz.

Lizzie Johnson 2002—Nero 13, Miss Johnson 442—Dam of
Lisetta Johnson 5321 ..... 15 lbs. 10 oz.

Lizzie Chaffin 8958—Ben Weston 3111, Beauty of Riverside 2936—Dam of
Lottie Rex 18757 ..... 14 lbs 4 oz.

***Lobelia 4379**—Clifton 6, Lupin 1972—Dam of
*Lobelia 2d 6650 ..... 14 lbs 6 oz.

***Locket 560**—On I. of J., Laura 559—Dam of
*Lustre 2062 ..... 15 lbs. 8½ oz.

Lolly of St. Lambert 5480—Buffer 2055, Camelia of St. L. 5106—Dam of
Mary Anne of St. L. 9770 ..... 36 lbs. 12¼ oz.
Naiad of St. L. 12965 ..... 22 lbs. 2½ oz.

Lonette of Magnolia 9425—Duke of Magnolia 2826, Lonette 2719—Dam of
Mary of Pleasant View 13448 ..... 14 lbs. 6 oz.

Lorella 12913—Lord Lawrence 1414, Letitia 3977—Dam of
Leonie of Linwood 25319 ..... 14 lbs. 6 oz.

Lorette 7393—Balboa 1244, Spring Beauty 2859—Dam of
Ada S. 18366 ..... 16 lbs. 9 oz.

Lottie May 17201—Young Baltimore Boy 2048, Dorcas 4th 3533—Dam of
Mollie May 17202..... 14 lbs. 15 oz.

Louise of Lawnfield 14151—Duke of Argyle 1517, Duchess of Argyle 2d 7568—Dam of
Madam Argyle 19476..... 14 lbs. 6 oz.
Mellie Argyle 20609..... 14 lbs. 2 oz.

***Louvie 3899**—Nestor 773, Dahlia 401—Dam of
*Louvie 3d 6159..... 14 lbs. 13 oz.

Lucette Martin 7770—St. Martin 4482, Lucilla W. 5357—Dam of
Maggie Martin 9562..... 17 lbs 6 oz.

Lucilla 2735, imp.—Dam of
Lucilla 3d 9786..... 17 lbs. 1 oz.
*Croton Maid 5305..... 21 lbs. 11½ oz.

***Lucky Belle 2214**—Albert 44, Pansy 6th 38—Dam of
*Oktibbeha Duchess 4422..... 17 lbs. 4 oz.
*Maggie May 3255..... 14 lbs. 2½ oz.
*Lucky Belle 2d 6037..... 16 lbs. 14 oz.

Luella Berlin 16972—Berlin 4507, Daisy Orton 16221—Dam of
Meines St. Helier 29999..... 14 lbs. 1 oz.

Lucy 4577—Tim F. S. 112, Bourgeoise F. S. 442—Dam of
Denise 8281..... 17 lbs. 8 oz.

Lucy Dale 5129—Lord Lisgar 1066, Maggie Fawn 5128—Dam of
Uinta 5743..... 14 lbs. 10 oz.

***Lucy Gaines 1711**—Cameron 239, Creampot 3d 1710—Dam of
*Lucy Gaines' Buttercup 5058..... 14 lbs.

Lucy Gray 2746—Major Adams 1044, Lady Lightfoot 2745—Dam of
Willimenia H. 12325..... 20 lbs. 14 oz.
Lucy's Love 20568..... 14 lbs. 14 oz.

Lucy Lanier 13053—Auchentoroly 3494, Parthenia of Oakshade 10069—Dam of
Lucy of Hollydale 32712..... 15 lbs. 12½ oz.

Lucy of St. Lambert 5116—Victor Hugo 197, Lydie 495—Dam of
Cora of St. Lambert 8347..... 21 lbs. 6¾ oz.
*Nancy of St. L. 12964..... 14 lbs. 5 oz.

Lucy Pope 5328—Master 723, Julia Bate 1816—Dam of
Eugenie Chouteau 6186..... 24 lbs. 8 oz.
Lillie Pope 8589..... 14 lbs. 5 oz.

***Lupar 14001**—Coventry 790, Rose 3d 913—Dam of
*Abbie Z. 14002..... 14 lbs. 11 oz.

Lutitia F. S. 2919—Dam of
Cream Lily 24015..... 16 lbs.

Lydia Darrach 4903—Doctor H. 2132, Bertha Morgan 4770—Dam of
Lydia Darrach 3d 10662..... 16 lbs. 4 oz.
Lydia Darrach 2d 8056..... 16 lbs.
Lydia Darrach 5th 16577..... 15 lbs.

Mabel 1092—Earl 81, Maia 1093—Dam of
Mabel's Jewel 6251..... 17 lbs. 13 oz.

Mabel 4th 18167—Horace P. S. 94, Mable 2d, F. S. 889—Dam of
Cicero's Mabel 18238 ..... 15 lbs. 2 oz.

Mable Cowles 3879—Ishmael Hurd 1548, Gold Dust 3878—Dam of
Sue Gallagher 15945 ..... 23 lbs. 1½ oz.

***Mag 3351**—Sam 980, Carrie Lena 3345—Dam of
*Silveretta 6852 ..... 16 lbs. 9 oz.

Maggie 2d 2055—Bismarck 292, Maggie 2054—Dam of
Maggie Rex 28623 ..... 17 lbs. 2½ oz.

Maggie 4th 3224—Grey Wethersfield 1250, Maggie 2054—Dam of
Ultima 14456 ..... 15 lbs. 12 oz.

Maggie of St. Lambert 9776—Stoke Pogis 3d 2238, Ophelie 493—Dam of
Maggie Sheldon 23583 ..... 21 lbs. 5 oz.

Maggie of Lawnfield 14153—Duke of Argyle 1517, Princess Argyle 7570—Dam of
Countess of Lorne 20822 ..... 14 lbs. 14 oz.

Maggie May 3255—Nelusko 479, Lucky Belle 2214—Dam of
Maggie C. 12216 ..... 14 lbs. 6 oz.
Maggie May 2d 12926 ..... 14 lbs. 6 oz.

***Maid of Avranches 6959**—Tommy on I. of J., Grey Queen F. S. 571—Dam of
*Jazel's Maid 11011 ..... 14 lbs. 6 oz.

Maid of the Elms 6960, imp.—Dam of
Maid of the Elms 3d 15554 ..... 16 lbs. 4 oz.

Maiden of Jersey 2736, imp.—Dam of
Signalana 7719 ..... 15 lbs. 4 oz.

Malone 4986—Tarquin 750, Jennie 296—Dam of
Lady Malone 25734 ..... 16 lbs.

Malope 5872—Mercury 432, Minnie 2386—Dam of
Malope 2d 11923 ..... 15 lbs. 10 oz.

***Mamie 1612**—Marmion 359, Juno 890—Dam of
*Rose of Hillside 3866 ..... 14 lbs. 3½ oz.

Mamie Coburn 3798—Ramchunder 718, Bowley 1946—Dam of
Marea 10167 ..... 17 lbs. 10 oz.

Maple Dale 2907—Victor 797, Susa 1990—Dam of
Mollie Garfield 12172 ..... 22 lbs. 12 oz.

Maquita 7589—Top Sawyer 1404, Landseer's Fancy 2876—Dam of
Maquilla 24043 ..... 21 lbs. 1 oz.

***Margaretta 1994, imp.**—Dam of
*Pet of Maplewood Farm 4854 ..... 15 lbs. 2 oz.

Marie Louise F. S. 2472—Dam of
Eastern Sultane 20298 ..... 15 lbs. 3⅓ oz.

Marietta 1813—Stansberry 367, Mischief 954—Dam of
Myrrha 11299 ..... 16 lbs. 1 oz.
*Buttery 3502 ..... 14 lbs. 1 oz.

***Marie Spetterine F. S. 1412**—Dam of
*Caroline 12019 ..... 14 lbs. 8 oz.

Marigold 3d 3220—Pilot Boy 488, Marigold 840—Dam of
Belle of Vermillion 8798..... 15 lbs. 14 oz.

Marjoram 3239, imp.—Dam of
Marjoram 2d 12805..... 15 lbs.

Marquise 2d 2868—Majestic 152, Marquise 528—Dam of
Baronette 8425..... 16 lbs. 14½ oz.

Martinet 6418—St. Martin 1482, Kate Martin 5267—Dam of
Mitten 13368..... 15 lbs. 11 oz.

Mary M. Allison 6308—Earl of Willow Glen 2043, Traviata 3253—Dam of
Niobe's Alpheanette 23336..... 22 lbs. 10½ oz.
Royal Daisy 25214..... 20 lbs. 9 oz.

Mary Anne 2038—Roger 121, Sauch 235—Dam of
Lady Alice of Hillcrest 7450..... 18 lbs. 6 oz.

***Mary Azuline 6314**—Aldine 1136, Azuline 3360—Dam of
*Armon 10862..... 16 lbs. 13 oz.

Mary of Bear Lake 6171—Prince of Warren 1512, Warren's Duchess 4622—Dam of
Mary's Silver Drop 14235..... 15 lbs. 4½ oz.

***Mary Jane of Bellevue 6956**—Remarkable F. S. 229, Nelly F. S. 1509—Dam of
*Countess Giselia of Bellevue 9571..... 15 lbs. 11 oz.

***Mary Lowndes 273, imp.**—Dam of
*Carrie 3894..... 16 lbs. 8 oz.

***Matchless 723, imp.**—Dam of
*Dimple 3948..... 16 lbs. 11 oz.

***Matchless 1277, imp.**—Dam of
*Vaniah 6597..... 15 lbs. 9½ oz.

***Matilda 2405**—Jester 456, Minnie 695—Dam of
*Maud Lee 2416..... 23 lbs.

Matilda 2d 5471—Stoke Pogis 1259, Matilda 3238—Dam of
Minnie of Oxford 12806..... 16 lbs. 1 oz.

Matilda 3238, imp.—Dam of
Matilda 4th 12816..... 21 lbs. 8½ oz.
Matilda 5th 18068..... 16 lbs. 4 oz.

Matilda 3d 12808—Stoke Pogis 1259, Matilda 3238—Dam of
Mintha 12812..... 15 lbs.

Matin F. S. 1629—On I. of J., Cigarette F. S. 1962—Dam of
Lady Jane of St. Peters 7475..... 15 lbs.

Matin 5th 3399—Mogul 532, Matin 1396—Dam of
Elmwood Duchess 8716..... 14 lbs.

Matlie 3213—Joseph L. 148, Cowslip of Ohio 2593—Dam of
Matlie 3d 9879..... 14 lbs. 13 oz.

Maud Lee 2416—Cœur de Lion 318, Matilda 2405—Dam of
Maud Lee 2d 8839..... 14 lbs. 9 oz.

Maud of Millbrook 2070—Tam O'Shanter 381, Maud 674—Dam of
Maud Melinda 12126..... 17 lbs. 8 oz.

***Maudine 3d 5646**—Lord Baltimore 743, Maudine 1592—Dam of
*Maudine of Elmwood 8718 ..... 16 lbs. 15 oz.

May 1390—On I. of J., Minnie 1389—Dam of
Austie May 7185 ..... 14 lbs. 3 oz.

May Champion 14104—Champion of America 1567, Merry 4814—Dam of
Marie C. Maguet 22903 ..... 15 lbs. 8 oz.

May Clover 12273—Plymouth Boy 5682, Mary Clover 9998—Dam of
Pet Clover 14624 ..... 16 lbs. 8 oz.

May Day of St. Lambert 5109—Lord Lisgar 1066, Irene 1373—Dam of
Minette of St. Lambert 9774 ..... 17 lbs. 4 oz.
May Day Stoke Pogis 28353 ..... 15 lbs. 3 oz.

May Flower (on I. of J.)—Dam of
Maritana 12039 ..... 16 lbs. 3½ oz.

Mayhew Belle 3883—Nelusko 479, Jennie Douglas 3313—Dam of
Coronilla 8367 ..... 14 lbs. 7 oz.

Mazie Bate 3364—Master 723, Julia Bate 1816—Dam of
Bettie's Pet 22550 ..... 16 lbs. 1 oz.

***Meines 3559**—Marquis 1410, Helen 3556—Dam of
*Meines 3d 7741 ..... 20 lbs. 1 oz.

Melia Ann 5444—Lord Aylmer 1067, Amelia 2d 1730—Dam of
Daisy Morrison 14035 ..... 25 lbs. 12½ oz.

Mendota 26324—Robin's Major 8310, Bonamy 10705—Dam of
Mendota 3d 36326 ..... 15 lbs. 6 oz.

Meprise 4898—Alpheus 1168, Camilla 2023—Dam of
Little Torment 15581 ..... 23 lbs. 2½ oz.

Mercedes H. 12326—Homer H. 3683, Gilda 2779—Dam of
Gilda Mercedes H. 14451 ..... 14 lbs. 8 oz.

***Merry 4814, imp.**—Dam of
*Tobira 8400 ..... 15 lbs. 13 oz.

Metah 1295—St. Malo 486, Myrtle 1294—Dam of
Metah's Baby 9710 ..... 14 lbs. 5 oz.
*Metah's Queen 4886 ..... 17 lbs. 9 oz.
*Bryant 4193 ..... 14 lbs. 8 oz.

Metah's Queen 4886—Omaha 482, Metah 1295—Dam of
Fannie Bugler 19962 ..... 15 lbs. 2 oz.

Metela 2d 3242—Hillhurst 1210, Metela 3195—Dam of
Utilla 11215 ..... 16 lbs. 2 oz.

***Mignonne F. S. 955**—Dam of
*Beauty of Jersey 7850 ..... 19 lbs. 2 oz.

***Mignonne** (on I. of J.)—Dam of
*Content of Linwood 6950 ..... 14 lbs. 12 oz.

Mignonne 693—Blue Dick 166, Luly 373—Dam of
Melody 2689 ..... 14 lbs. 1 oz.

Millicent 2d 7229—Lord Lawrence 1414, Millicent 4871—Dam of
Lizzette's Mary 12723 ..... 14 lbs. 11 oz.

Millie 690—Czar 273, Snow Drop 688—Dam of
Sylvia 687..... 15 lbs. 8 oz.

Millie Waite 10646—Tasso of Mt. Waite 2334, Millie of Mt. Waite 5207—Dam of
Waiter Girl 12776..... 16 lbs. 7 oz.

Milkmaid 3d 4 J. H. B.—Jimmy 44 J. H. B., Milkmaid 95 J. H. B.—Dam of
Valentine of Trinity 7460..... 19 lbs. 4½ oz.

Milkmaid of Lake Forrest 5010—Phenomenon 1147, Lily Lee 2421—Dam of
Milkmaid Felch 12339..... 16 lbs. 7½ oz.
*Milkmaid of Burr Oaks 9035..... 14 lbs. 5 oz.

***Milwaukee 2920**—Quogue 690, Islip 4th 1884—Dam of
*Gold Thread 4945..... 17 lbs. 9 oz.

***Mink 2548**—Magnet 968, Mattie Micawber 2547—Dam of
*Mink 2d 3890..... 19 lbs. 11 oz.
*Mink 3d 4868..... 14 lbs. 9 oz.

***Mink 2d 3890**—The Hub 1009, Mink 2548—Dam of
*Mhoon Lady 6560..... 17 lbs. 3 oz.

***Minka 951**—Sam 402, Plenty 950—Dam of
*Allie Minka 2982..... 14 lbs. 6½ oz.

***Minnie 2d 17828**—Victor 3550, Minnie 7826—Dam of
*Minnie of Scituate 17829..... 14 lbs. 4½ oz.

Minnie Kersey 19895—Watson 3451, Cigarette 2849—Dam of
Selita J. 32184..... 25 lbs. 2½ oz.

Minnie Lee 6009—Aldine 1136, Dolly Berry 2004—Dam of
Minnie Lee 2d 12941..... 14 lbs. 3 oz.

***Mirth 92**—Hartford 52, Motto 80—Dam of
*Mirtha 3437..... 17 lbs. 13½ oz.

Mirtha 3437—Medway 717, Mirth 92—Dam of
Laughing Maid 11022..... 26 lbs. 13½ oz.

Miss Beauty 4053—Apis 1206, Miss Blossom 1986—Dam of
Mrs. Knickerbocker 19367..... 15 lbs. 8 oz.

Miss Beulah P. S. 257—Butterstamp 101 J. H. B., Bellona 407 J. H. B.—Dam of
Beulah de Grucby 13480..... 22 lbs. 2 oz.

Miss Blossom 1986—Cœur de Lion 318, Dotty Dimple 377—Dam of
Miss Beauty 4053..... 16 lbs. 12 oz.

Miss Bos 10842—Vermont 893, Dorcas 4th 3533—Dam of
Lilly Mac 22976..... 14 lbs. 2 oz.

Miss DeCarteret 7285, imp.—Dam of
Miss Browny 7288..... 16 lbs. 13 oz.

***Miss Fair 4135**—Guy Mannering 698, Lady Fair 1765—Dam of
*May Fair..... 16 lbs. 7 oz.

Miss Seelock 6614—Duke of Lebanon 1880, Mt. Lebanon 4457—Dam of
Sister Rex 13194..... 16 lbs. 8 oz.

***Miss Vesper 4460**—Nye 667, Vesper 1395—Dam of
*Blossie Reynolds 6082..... 16 lbs. 3½ oz.

***Mollie Brown 7831**—Lopez 313, Patterson's Beauty 4760—Dam of
*Violet of Glencairn 10221..... 14 lbs. 4 oz.

Mollie Dickey 10349—Hunter Boy 654, Die Vernon 1630—Dam of
Lady Thurlow 12410..... 17 lbs. 10 oz.

Mollie Garfield 12172—Bel Caliph 1432, Maple Dale 2907—Dam of
Mollie Garfield 2d 18662..... 15 lbs. 14 oz.

Molly 3554—Dick 1410, Venus 112—Dam of
Moss Rose of Willow Farm 5194..... 23 lbs. 1 oz.

Mona 1461—Charley 412, Daffodil 307—Dam of
Moua 3d 23134..... 14 lbs. 6 oz.

Monmouth Duchess 3895—Hector 129, Julia 3893—Dam of
Monmouth Duchess 4th 7129..... 18 lbs.
Monmouth Duchess 3d 4620..... 14 lbs. 4 oz.

***Monmouth Duchess 2d 4619**—Optimus 1607, Monmouth Duchess 3895—Dam of
*Dot of Bear Lake 6170..... 19 lbs. 4 oz.

Monmouth Duchess 4th 7129—Optimus 1607, Monmouth Duchess 3895—Dam of
Lena Lowndes 32202..... 14 lbs. 9 oz.

Moonah 2d 7483—Ben Rajah 795, Moonah 2688—Dam of
Moonah's Pet 7484..... 15 lbs. 6 oz.

Moquette 6673—Halifax 681, Minette 727—Dam of
Deletta 21305..... 14 lbs. 15½ oz.

Morning Glory 2d 1299—On I. of J., Morning Glory 908—Dam of
Bright Lady 5938..... 14 lbs. 12 oz.
*Fragrance 4059..... 15 lbs. 3 oz.

***Moss Rose of Willow Farm 5194**—Young Concord 1406, Molly 3554—Dam of
*Pavon 12485..... 14 lbs. 8 oz.

Mostar 6971—Clifton Dell 1117, Linda 3d 3219—Dam of
El Mora Mostar 15955..... 15 lbs. 4 oz.
*Princess Mostar 9700..... 17 lbs. 3 oz.
*Lillian Mostar 10364..... 14 lbs. 3 oz.

Moth of St. L. 9775—Stoke Pogis 3d 2238, Bessie of St. L. 5482—Dam of
Rioter's Ruth 14882..... 19 lbs. 6½ oz.

***Motto 80**—Prince 55, Ophir 81—Dam of
*Memento 1913..... 14 lbs. 5 oz.

Mousy F. S. 1931—Dam of
Mousy 2d 14962..... 17 lbs. 1 oz.

Mrs. Porter F. S. 3045—Dam of
Miss Porter 20300..... 16 lbs. 6 oz.

Mt. Lebanon 4457—Nye 667, Sister 1427—Dam of
Belle Dawson 8270..... 18 lbs. 3 oz.

***Myrtle 208**—Ned 20, Daisy 67—Dam of
*Myrtle 2d 211 ..... 15 lbs. 10 oz.

Myrtle 2d 211—Blucher 2d 102, Myrtle 208—Dam of
Pride of Mashamoquet Farm 6469..... 16 lbs. 1¾ oz.
*Myrtle of Ridgewood 7858 ..... 14 lbs. 1 oz.

Nan Day 17192—Duke of Ouaquaga 2740, Bonnie Jean 13116—Dam of
Nal Day 26553..... 19 lbs. 13 oz.

***Naomi Ronsby 16742**—Orange Skin 1216, Ronsby 6787—Dam of
*Naomie's Pride 16745 ..... 15 lbs. 2 oz.

Natali 1413—On I. of J., Dotty Dimple 377—Dam of
Italian 4096..... 17 lbs. 13 oz.

Neatness 1894—Columbiad 534, Louisa 1406—Dam of
Deoine 6343..... 14 lbs. 3 oz.

***Nelida 5346**—Hampton Duke 1355, Niobe 2d 514—Dam of
Nelida 2d 8227 ..... 15 lbs. 2½ oz.

***Nellie 1507**—Potomac 153, Belle 1506—Dam of
*Beulah of Baltimore 3270..... 14 lbs. 6½ oz.

***Nellie** (on I. of J.)—Dam of
*Nightingale of Elmareh 8312 .. .. 14 lbs. 2 oz.

Nellie 2d 2369—Daniel Webster 403, Nellie 976—Dam of
Darling of Neatham 20086 ..... 15 lbs. 3 oz.

Nellie 3d 1928—Pilot Boy 488, Nellie 844—Dam of
Flora Lee of Tennessee 7694..... 16 lbs. 5 oz.

Nellie Sullivan 11159—Silvermine 1658, Flora of St. L. 5526—Dam of
Good Friday 20081..... 14 lbs. 12 oz.

Nelly A. 1002—Chief Justice 252, Nelly 998—Dam of
Minna Rajah 14847..... 16 lbs. 8 oz.

***Nelly F. S. 1578**—Lemon F. S. 170, Little Browny P. S. 29—Dam of
*Daisy of St. Peters 18175 ..... 20 lbs. 5½ oz.

***Nelly F. S. 1509**—Dam of
*Mary Jane of Bellevue 6956..... ..... 17 lbs. 7 oz.

Nerina 9183—Oxoli 1922, Ariella 9178—Dam of
Queen of Chenango 17771..... 14 lbs. 6 oz.

Nettle 3241—Devilshoof 856, Nettie 2176—Dam of
Euphorbia 11229..... ..... 23 lbs. 6½ oz.

Newton Belle 355, imp.—Dam of
Lassie 1134..... 15 lbs. 1½ oz.

***Nibbie 6796**—The Squire 1298, Nimmie 968—Dam of
*Nibbette 11625 ..... 14 lbs. 7 oz.

Nightingale K. 16056—Stockwell 396, Negro Girl 7650—Dam of
Nightingale K. 2d 19841..... 16 lbs. 8 oz.
Grace's Nightingale 19855..... 14 lbs. 2 oz.

Nimmie 968—Sam Weller 271, Nora 956—Dam of
Nibbie 6796..... ..... 14 lbs. 15 oz.

Nina of St. Lambert 12963—Stoke Pogis 3d 2238, Jessamine of St. L. 5125—Dam of
Jessie Lorne 25213 ..... 16 lbs. 15 oz.

Niobe of Beechwood 11131—Golden Era 2668, Sylva of Beechwood 5802—Dam of
Niobe of Linwood 11134 ..... 14 lbs. 12 oz.

***Nonpareil F. S. 1248**—Dam of
*Nancy Lee 7618 ..... 26 lbs. 8½ oz.

Noonday 15127—Brisk 2077, Belle of Woodstock 11658—Dam of
Sunset 15130 ..... 16 lbs. 2½ oz.

Nora of St. Lambert 12962—Stoke Pogis 3d 2238, Duchess of St. L. 5111—Dam of
Rioter's Nora 21778 ..... 15 lbs. 9 oz.

Normanda 3914—Normandy 1046, Olive 4th 3018—Dam of
Georgiadear 11508 ..... 18 lbs. 3 oz.
*Kate Gordon 8387 ..... 15 lbs. 15 oz.

Normandy Girl 7737—Duke of Magnolia 2826, Maffie 2d 4939—Dam of
Lady McDowell 37414 ..... 15 lbs. 12 oz.

Nutley Silver 13591—Avondale 2276, Silver Pet 5179—Dam of
Nutley Silverette 22410 ..... 15 lbs. 12¼ oz.

***Nymphæa 5141**—Mercury 432, Phædra 2561—Dam of
*Purest 13730 ..... 15 lbs. 4 oz.

Ochra 4845—Nonquit 1391, Azalea 1443—Dam of
Rival's Ochra 10172 ..... 19 lbs. 10½ oz.

Odelle Sales 15564—Tormentor 3533, Oonan 1485—Dam of
Little Accident 15578 ..... 14 lbs. 3½ oz.

***Oktibeha Duchess 4422**—The Hub 1009, Lucky Belle 2214—Dam of
*Valerie 6044 ..... 15 lbs. 13 oz.

***Olie's May Belle 6567**—Pequabock Chief 2662, Olie 4133—Dam of
*Olie's Lady Teazle 12307 ..... 16 lbs. 5 oz.

Olive 4th 3018—Quaker 887, Olive 763—Dam of
Normanda 3914 ..... 14 lbs. 14 oz.

***Olive Branch 5324**—Son of Alphea 562, Olive 232—Dam of
*Forget-Me-Not-O 10564 ..... 15 lbs. 4 oz.

Olive Leaf 4257—Son of Alphea 562, Olive 232—Dam of
Olive Branch of Hillcrest 7447 ..... 15 lbs. 7 oz.

***Omoo 1247, imp.**—Dam of
*Oonan 1485 ..... 22 lbs. 2½ oz.

Oonan 1485—Rajah 340, Omoo 1247—Dam of
Roonan 5133 ..... 20 lbs. 4 oz.
Odelle Sales 15564 ..... 14 lbs. 5½ oz.
*Callie Nan 7959 ..... 16 lbs. 2 oz.

***Ophelia 493, imp.**—Dam of
*Maggie of St. Lambert 9776 ..... 16 lbs. 3 oz.

***Orange Flower 2d 3884**—Nelusko 479, Orange Flower 2202—Dam of
*Florry Keep 6556 ..... 14 lbs. 14 oz.

*Orphean 4636—Hurd's Ivanhoe 1522, Hurd's Orpha 3346—Dam of
*Belmeda 6229..... 18 lbs. 12 oz.

*Oxalis 606—Prince 55, Buttercup 518—Dam of
*Oxalis 2d 15631..... 15 lbs.

*Palestine 26 imp.—Dam of
*Palestine's Last Daughter 12602..... 14 lbs. 6 oz.

Palestine 2d 1455—Gen. Scott 46, Palestine 26—Dam of
Lady Palestiue 2769..... 14 lbs. 5 oz.

*Palestine 3d 1104—Gen. Scott 46, Palestine 26—Dam of
*Palestina 4644..... 15 lbs. 8 oz.

Palestine's Last Daughter 12602—Pierrot 2d 1669, Palestine 26—Dam of
Palestine Pierrot 24099..... 14 lbs. 6 oz.

Pandora of Staatsburgh 3d 6497—Faro 1749, Pandora of Staatsburgh 3280—Dam of
Maggie McM. 14073..... 19 lbs. 9 oz.
Pandothra 22383..... 17 lbs. 5 oz.
*Almah of Oakland 11102..... 16 lbs. 14 oz.

Pansita 7531—Jaco 1646, Pansy Roome 1814—Dam of
Pansita 4th 18109..... 14 lbs. 6 oz.

Pansy F. S. 1072—Dam of
Dewdrop Pansy 19736..... 19 lbs. 8 oz.

Pansy Dixie 9470—Henry Ward Beecher 2297, Dixie 3441—Dam of
Kate Pansy 15177..... 15 lbs. 1 oz.

Pansy Hawes 2d 23752—Holt's Viley 7095, Pansy Hawes 22452—Dam of
Pansy K. 23889..... 14 lbs. 11½ oz.

*Pansy 7th 130—John Brown 67, Pansy 8—Dam of
*Lady Brown 433..... 14 lbs.

Pansy of Willow Dale 7754—Gustavus 1195, Daisy of Willow Dale 7753—Dam of
Friz Cam 14655..... 15 lbs. 7 oz.

Paraph 6134—Quogue 690, Belle of Poquonnoc 1874—Dam of
Tormentor's Cinderella 19564..... 15 lbs. 8½ oz.

Parthenia of Oakshade 10069—Butter Boy 3243, Maida 2d 6293—Dam of
Lucy Lanier 13053..... 18 lbs. 2 oz.

*Patricia 4th 4579—Orange Peel F. S. 129, Patricia F. S. 189—Dam of
*Atricia 6029..... 15 lbs. 3 oz.

*Patterson's Beauty 4760—Bijou F. S. 65, Ariene 1071—Dam of
*Bertha Morgan 4770..... 19 lbs. 6 oz.

Pearl of St. Lambert 5527—Buffer 2055, Dot of St. L. 5525—Dam of
Cill of Glen Rouge 13818..... 16 lbs. 6 oz.

Peggy Stewart 7407—Roseland 1553, Bessie Keron 2655—Dam of
Cannie M. 10698..... 15 lbs. 1 oz.

Pendule 16673—Guy Fawkes F. S. 251, La Dame F. S. 2301—Dam of
Pendule 2d 16709..... 16 lbs. 5 oz.

***Perfection 1897**—Columbiad 534, Purity 1408—Dam of
*Aspirant 9272 ..... 14 lbs. 7 oz.

Pet of St. Lambert 5123—Lord Lisgar 1066, Lucy of St. L. 5116—Dam of
Oakland's Nora 14880 ..... 23 lbs. 5 oz.
*Diana of St. Lambert 6636 ..... 16 lbs. 8 oz.

Petunia 1777—On I. of J., Pansy Lass 1779—Dam of
Gamma 4147 ..... 14 lbs. 12 oz.

Phaedra 2561—Mercury 432, Leda 799—Dam of
Nymphæa 5141 ..... 18 lbs. 7½ oz.

Phillippa F. S. 1665—Dam of
Satin Bird 16380 ..... 14 lbs. 15½ oz.

Phillis 2d 18198—Gray Coat P. S. 195, Phillis F. S. 839—Dam of
Lady Phillis 18240 ..... 18 lbs. 15 oz.

Phlox 16399—Guy Mannering 698, Gazania 4513—Dam of
Phlox 3d 31882 ..... 15 lbs. 6 oz.

Phœbe 4th 2271—Emperor 287, Phœbe 760—Dam of
Phœbe N. 25401 ..... 15 lbs. 3 oz.
*Pride of Bovina 8050 ..... 16 lbs. 9 oz.

***Phyme 4289**—Second Duke of Hillcrest 1086, Sukey 2d 1224—Dam of
*Roll of Honor 13610 ..... 14 lbs. 12 oz.

Picton F. S. 4236—Dam of
Les Marais' Dell 20314 ..... 15 lbs. 8½ oz.

Pinafore 8289—Almont 2789, Jenny Clover 6403—Dam of
Pinafore 2d 15072 ..... 15 lbs. 8 oz.

Pink of St. Lambert 5486—Buffer 2055, Jessamine of St. L. 5125—Dam of
Mermaid of St. Lamber) 9771 ..... 25 lbs. 13½ oz.
*Rioter Pink of Berlin 23665 ..... 19 lbs. 14 oz.

***Pinkie 2d 2987**—Cantatoe 1063, Pinkie 2785—Dam of
*Fair Starlight 7745 ..... 17 lbs. 7½ oz.

Playmate F. S. 1786—Sambo 163 J. H. B., Daffodil 1518 J. H. B.—Dam of
Brown Princess 30941 ..... 14 lbs. 9 oz.

Plenita 6143—Ralph Guild 1917, Plenty 950—Dam of
Sunset of Pleasant View 13071 ..... 15 lbs. 2 oz.

Polly P. S. 69—Stockwell 2d P. S. 24, Sally F. S. 642—Dam of
Frugal F. S. 1671 ..... 17 lbs. 2¾ oz.
Polly Neptune 15214 ..... 14 lbs. 7 oz.

***Poppy 4842**—Motley 515, Countess 3d 990—Dam of
*Arawana Poppy 6053 ..... 15 lbs. 2 oz.

Pride of Willimantic 13557—Duke of Mansfield 2277, Belle of Brooklyn 9493—Dam of
Insie of Riverside 23825 ..... 30 lbs. 5¾ oz.

***Pride of Windsor 483, imp.**—Dam of
*Duchess of St. Lambert 5111 ..... 15 lbs. 11 oz.
*Lily of St. Lambert 5120 ..... 14 lbs.

***Princess 2205**—Jersey Boy 272, Fanny 675—Dam of
*Christmas Nannie 4075 ..... 19 lbs. 7 oz.

***Princess 836, imp.**—Dam of
*Wybie 595..... 17 lbs. 4 oz.

***Princess 2d 2295**—Deacon 293, Princess 761—Dam of
*Peggy of Staatsburg 2342..... 14 lbs. 1¼ oz.

Princess F. S. 452—Dam of
Princess 2d 8046..... 46 lbs. 12½ oz.

Princess of Mansfield 8070—Pierrot 2d 1669, Flirt 482—Dam of
Pierrot's Lady Bacon 12482..... 16 lbs. 10 oz.

Princess Mostar 9700—Duke of Bloomfield 1544, Mostar 6971—Dam of
Velvet Mostar 17533..... 15 lbs. 3 oz.

Princess Rose 6249—Rex 1330, Chloe Beach 3931—Dam of
Catono's Rosebud 23674..... 14 lbs. 5 oz.

Princess Royal P. S. 240—Claimant P. S. 84, Royal F. S. 1080—Dam of
Royal Beauty 18908..... 15 lbs. 2½ oz.

***Princess Royal 2d 1005**—Butterfly 156, Princess Royal 357—Dam of
*Royal Princess 2370..... 17 lbs. 12 oz.

Princess of St. Saviours 7470—Noble P. S. 93, Princess—Dam of
Princess Le Brocq 17261..... 15 lbs. 8 oz.

Prize Maid 3835—Prize Duke 942, Jersey Prize 1267—Dam of
Maid of Saragossa 9086..... 16 lbs. 6 oz.

Prudence of Bovina 3d 10747—Sampson Jr. 2723, Prudence of Bovina 6656—Dam of
Pansy Patterson 18612..... 15 lbs. 15 oz.

***Psyche of St. Lambert 5121**—Laval 506, Amelia 484—Dam of
*Jolie of St. Lambert 5126..... 15 lbs. 13½ oz.

***Purity 1408, imp.**—Dam of
*Alluring 5541..... 19 lbs. 5 oz.

***Pussy Baker 6994**—Dash of Glastonbury 1959, Patty Baker 2529—Dam of
*Cordelia Baker 8814..... 17 lbs. 9 oz.

Pussy Cat 2731—Mr. Toodles 377, Fair Imogene 2729—Dam of
Silkey Morrill 17058..... 14 lbs. 7 oz.

Pyrrha 6100—Zeus 2634, Themis 6076—Dam of
Nimble 22335..... 14 lbs. 10 oz.

Quaker Lady 25110—Lord of the Manor P. S. 294, Quaker Cousin F. S. 5132—Dam of
Inez of Ingleside 28977..... 14 lbs. 12 oz.

Queen Bess of St. Brelades 7462, imp.—Dam of
Birdie Le Brocq 17263..... 14 lbs.

***Queen of Coventry 8065**—Burnside 2d 2838, Ann 2d 8064—Dam of
*Lady Bidwell 10303..... 15 lbs. 12 oz.

Queenette 5274—Concha 1397, Little Queen 3357—Dam of
Ette 10315..... 15 lbs. 7 oz.

Queen of the Faries 8128—On I. of J., Fairy Queen of St. Brelades 7464—Dam of
Fairy Le Brocq 15283..... 14 lbs. 3 oz.

Queen F. S. 1239—Dam of
Lille Bonne 8108..... 19 lbs. 12 oz.

Queen of Jersey 4948—Duke of Framingham 1521, Bessie Parkes 3853—Dam of
Countess Queen 13519..... 18 lbs. 3 oz.

Queen Mary of Woodlawn 11659—Gilderoy 2107, Gold Proof 10860—Dam of
Princess Mary of Woodlawn 11663..... 14 lbs. 4 oz.

Queen Mostar 15256—Clifton Monarch 3546, Princess Mostar 9700—Dam of
Alphens Mostar 20037..... 14 lbs. 9 oz.

Rachel F. S. 1003—Dam of
Countess de St. Onen 22600..... 15 lbs. 8½ oz.

***Rachel Ray 1754**—Dolphin 2d 468, Helen 179—Dam of
*Bobinette 7114..... 14 lbs. 1 oz.

***Rarity 5923**—Jersey King 879, Lady Love 2d 2212—Dam of
*Rarity 2d 7724..... 14 lbs. 2 oz.

Rebecca F. S. 2625—Dam of
Latchen 19823..... 16 lbs. 7 oz.

***Regina F. S. 32**—Old Noble—Dam of
*Regina 4th 12732..... 17 lbs. 13½ oz.
*Regina 2d 2475..... 14 lbs. 8 oz.

***Regina 2d 2475**—Noble 104 J. H. B., Regina 32 J. H. B.—Dam of
*Chrome Skin 7881..... 20 lbs. 10 oz.
*Walkyrie 5708..... 14 lbs. 1 oz.

Rene Calypso 3205—Reno 563, Renina 1431—Dam of
Calypris 5943..... 15 lbs. 4½ oz.

***Rene 2d 56**—Nimrod 28, Rene 39—Dam of
*Rene Ogden 1568..... 15 lbs.

***Renebel 2772**—Bellisario 640, Rene Ogden 1568—Dam of
*Renalba 4117..... 17 lbs. 4½ oz.

Renina 1431—Don 611, Rene 2d 56—Dam of
Medrena 3939..... 18 lbs.

Reserve 6051—Trusty 1101, Silene 4307—Dam of
Renown 13729..... 14 lbs. 6 oz.

Result 11848—Brother Jack 4042, Reserve 6051—Dam of
Reality 16537..... 15 lbs. 3½ oz.

***Rhea 166, imp.**—Dam of
Alphea 171..... 15 lbs. 6 oz.

***Rhoda of Merion 5849**—Fortunatus 1152, Nelly Potts 1910—Dam of
*Rosebud of Allerton 6352..... 19 lbs. 12 oz.

Rioter Second's Venus 3658—Rioter 2d 469, Hebe 2d 3612—Dam of
Amaltha 11319..... 15 lbs.

Ristori 12701, imp.—Dam of
Geneve 13220..... 15 lbs. 11 oz.

*Roland's Bonnie 18053—Roland of Deerfoot 8363, Birdie Romeo 18052—Dam of
*Roland's Bonnie 2d 18054..... 19 lbs. 2 oz.

Romp 1098—Oakland 33, Buttercup 3d 1099—Dam of
Optima 6715..... 19 lbs. 2 oz.

Romp Ogden 1571—Don 611, Romp 1098—Dam of
Romp Ogden 3d 5458..... 15 lbs. 14 oz.
*Romp Ogden 2d 4764..... 15 lbs. 5 oz.

Romp Ogden 2d 4764—Pertinatti 713, Romp Ogden 1571—Dam of
Southern Belle 18570..... 16 lbs.

Romp Ogden 3d 5458—Top Sawyer 1414, Romp Ogden 1571—Dam of
Romping Lass 11021..... 15 lbs.

*Rosa 122—Cheltenham 80, Brunette 102—Dam of
*Silver Rose 4753..... 16 lbs. 14 oz.

Rosa of Belle Vue 6954—Remarkable F. S. 229, Bye Bye F. S. 3180—Dam of
Lady Julia G. 16199..... 18 lbs. 3 oz.
Rosebud of Belle Vue 7702..... 14 lbs. 10½ oz.

Rosa Daniell 5441—Jack Dasher 932, Allen's Fawnette 3722—Dam of
Rosona 12956..... 16 lbs. 7 oz.

*Rosa Gamp 2732—On I. of J., Victoria Gamp 1446—Dam of
*Roselaine 7167..... 15 lbs. 1 oz.

Rosabel Hudson 5704—Oneco 918, Arabel Hudson 2877—Dam of
Emma Hudson 12469..... 16 lbs. 2 oz.

Rosari 5518—Marius 760, Rosilla 5516—Dam of
Le Rosa 10078..... 14 lbs.

Rose F. 2d 13224—Byron 279, Rose F. 13222—Dam of
Rosa F. W. 13226..... 29 lbs. 12 oz.

Rose F. S. 1450—Dam of
Buttercup 17285..... 16 lbs. 5 oz.

*Rose 3d 913—Splendid 2, Rose 2d 239—Dam of
*Copper 1979..... 15 lbs. 7 oz.

Rosebud of Belle Vue 7702—Brownie P. S. 158, Rosa of Belle Vue 6954—Dam of
Cherokee Rose 20921..... 23 lbs. 10 oz.

Roselawn 3690—Fritz 565, Sea Foam 2171—Dam of
Rose of Roselawn 9365..... 16 lbs. 3 oz.

*Rose of Mashamoquet Farm 6472—Pierrot 2d 1669, Palestine 26—Dam of
*Rosy Kate 10276..... 14 lbs. 4 oz.

Rose of Roselawn 9365—Columbiad 2d 1515, Rose Lawn 3690—Dam of
Pet of Roselawn 11326..... 18 lbs. 1 oz.

Rose of Salem 6476—Dunstan 157, Alice of Salem 5053—Dam of
Nerissa of Nyack 9692..... 15 lbs. 1 oz.

*Rosetta of Sidney 4520—Paddy 899, Dahlia of Babylon 2346—Dam of
*Cream of Sidney 17028..... 17 lbs. 2½ oz.

Rosette (on I. of J.)—Dam of
Baron's Rosette 25988 ..... 15 lbs. 4 oz.

Rosette of St. Lambert 5108—Lord Lisgar 1066, Victoria 411—Dam of
Brenda of Elmhurst 10762 ..... 20 lbs. 8 oz.

Rosette of Staatsburg 3008—Quaker 887, Rachel 3d 2261—Dam of
Chlora 8325 ..... 14 lbs. 6 oz.

***Rosey F. S. 1008**—Dam of
*Beauty 17414 ..... 15 lbs.

Rosy F. S. 1008—Dam of
Beauty F. S. 371 ..... 15 lbs.

Rosy of St. Martin's 6564—Conqueror P. S. 89, Dairy Maid (on Island of Jersey)—Dam of
Lactine 10680 ..... 17 lbs. 1½ oz.

***Roxana 1761**—Roxbury 247, Cowslip 5th 849—Dam of
*Vixen 7591 ..... 17 lbs. 6 oz.

Roxana 2d 2532—Mack 722, Roxana 1761—Dam of
Rochelle 15574 ..... 15 lbs. 10 oz.
*Litza 6338 ..... 14 lbs. 3 oz.
*Pixie 4115 ..... 14 lbs.

Ruby Love 16915—Lymington 3767, Will o' the Wisp 16131—Dam of
Ruby Love 2d 32058 ..... 14 lbs. 1 oz.

Russy Hill of Maxwell 8661—Le Gele 2694, Daisy of Jersey 3d 4582—Dam of
Countess Coomassie 19339 ..... 16 lbs. 10 oz.

Ruth Duffer 2481—Jesse of Mobile 1038, Mollie Horton 1734—Dam of
Lady Greville 12930 ..... 14 lbs, 6 oz.

Sadie's Choice 7979—Compeer 2367, Valhalla 5300—Dam of
Signetilia 16333 ..... 18 lbs. 5½ oz.

***Safrano 4568**—St. Helier 45, Kalma 4561—Dam of
*Volie 19465 ..... 18 lbs. 1 oz.

Salancia F. S. 2197—Dam of
Sovereign's Elsie 15793 ..... 14 lbs. 3 oz.

Sally Clover 4468—Jack Dasher 932, Betty Clover 3784—Dam of
Polly Clover 7052 ..... 16 lbs. 15 oz.

***Salsoda 3721**—Sam 980, Hattie 2d 2901—Dam of
*Summerline 8001 ..... 18 lbs. 6 oz.

Samares F. S. 944—Dam of
Rose of Eden 13437 ..... 20 lbs. 1½ oz.

Sibyl P. S. 345—Dam of
Sibyl's Beauty 25941 ..... 16 lbs. 8½ oz.

Sida 4th 9284—Telephone 3193, Sida 4363—Dam of
Lucy Cobb 15133 ..... 18 lbs. 6½ oz.

Signalana 7719—Signal 1170, Maiden of Jersey 2736—Dam of
Rupertina 10409 ..... 17 lbs. 1½ oz.

***Signora 4727**—Hadrian 1049, Hannah Pope 3380—Dam of
*Nellie Gray of Clermont 10905 ..... 14 lbs. 1 oz.

Silky Morrill 17058—Hazel Eye 1514, Pussy Cat 2731—Dam of
Lily of Leeds 17059..... 14 lbs. 9 oz.

Silver Belle F. S. 1807—Dam of
Cetewayo's Silver Belle 18952..... 17 lbs. 2½ oz.

Silver Rose 4753—Pilot Jr. 141, Rosa 122—Dam of
Opaline 7590..... 15 lbs. 2 oz.

Silver Queen of Mahoning 13839—Sewickley Chief 3607, Lydia Darrach 3d 10662—Dam of
Star of Mahoning 16579..... 14 lbs. 7 oz.

***Sister 1427, imp.**—Dam of
*Sister Dorothy 2607..... 15 lbs.

***Snowdrop of St. Lambert 5119**—Defiance 196, Lydie 495—Dam of
*Clematis of St. Lambert 5478..... 14 lbs. 3 oz.

Sooner F. S. 2236—Khedive P. S. 103, On I. of J.—Dam of
Fringe 16875..... 15 lbs.

Sophie F. S. 434—Dam of
Khelula 17970..... 19 lbs. 6 oz.

Spiræa 3915—Rajah 340, Fleur de Lis 614—Dam of
Spiræa 4th 20075..... 18 lbs. 5½ oz.

Starbeam 11846—Wabasso 1809, Nymphæa 5141—Dam of
Alphea Star 16532..... 14 lbs. 4½ oz.

Starkville Beauty 4897—Aldine 1136, Dolly Berry 2004—Dam of
Mountain Lass 12921..... 14 lbs. 9 oz.

***Starlight P. S. 136**—Trust F. S. 162, Fire Fly F. S. 415—Dam of
*Butter Star 7799..... 18 lbs. 4½ oz.

Stella of St. Ouen's 6955, imp.—Dam of
Gladys of Belle Vue 9569..... 16 lbs. 7 oz.

***St. Perpetua 3648**—Roby Roy 17, Beauty 804—Dam of
*St Perpetua 2d 5557..... 14 lbs. 7 oz.

Suamico 11375—Mohawk 2269, Helvetia 6365—Dam of
Quachette 17091..... 19 lbs. 11½ oz.

Sukey 2d 1224—John Bull 358, Sukey 1223—Dam of
Phyllis of Hillcrest 9067..... 16 lbs.
*Maid of Amboy 2929..... 16 lbs. 1 oz.

Sultana 403, imp.—Dam of
Sultana 2d 11798..... 15 lbs. 4 oz.

Sunbeam's Pet 9111—Tarquin 750, Sunbeam 392—Dam of
Sunbeam's Pet 2d 9112..... 16 lbs. 4 oz.

Sunny Lass 6033—Balboa 1244, Twilight Lass 2698—Dam of
Lass Rex Alphea 16965..... 16 lbs. 10¾ oz.

***Sunny South 6830**—Proxy 1714, Effie of Staatsburg 3194—Dam of
*Fall Leaf 8587..... 14 lbs. 8 oz.
*Adora 18569..... 14 lbs. 3 oz.

Sweet Alice 6402—Noobel 1399, Anna Roxbury 1803—Dam of
Gladdy's Gaily 20878..... 16 lbs. 1⅜ oz.

Sweet Briar of St. Lambert 5481—Lord Lisgar 1066, Lily of St. L. 5120—Dam of
Coquette of Glen Rouge 17559 ..... 15 lbs. 1¼ oz.

***Sweet Rock P. S. 258**—Dam of
*Sweet Rock 2d 18256 ..... 14 lbs. 11½ oz.

Sylph 615, imp.—Dam of
Fannie Landseer 1969 ..... 15 lbs. 9 oz.

Sylvie of St. Mary's 19469, imp.—Dam of
Skipover 20217 ..... 16 lbs. 5½ oz.

***Symphonia 4635**—Ajax 541, Cinderella 1428—Dam of
*Lily of Maple Grove 5079 ..... 16 lbs. 3 oz.

Syren F. S. 371—Dam of
Syren V. 14619 ..... 17 lbs. 5 oz.

Syringa 3d 6778—Lenox 1593, Syringa 3917—Dam of
Tette 20802 ..... 17 lbs. 6 oz.

Tamy 2d 7125—Optimus 1607, Tamy 4621—Dam of
Canata 10523 ..... 27 lbs.

Tamy 3d 7127—Prince of Warren 1512, Tamy 4621—Dam of
Countess Lowndes 26874 ..... 17 lbs. 8 oz.

Tenella 6712—Signal 1170, Alda 3873—Dam of
Tenella 2d 19521 ..... 18 lbs. 12 oz.

***Themis 6076**—Rioter 2d 469, Tethys 3686—Dam of
*Pyrrha 6100 ..... 16 lbs. 14½ oz.

The Young Widow 11505—Lord Lawrence 1414, Effie of Staatsburgh 3194—Dam of
The Widow's Daughter 11507 ..... 19 lbs. 8½ oz.

***Thisbie 607**—Bertie 267, Wybie 595—Dam of
*Thisbe 2d 2201 ..... 19 lbs. 1½ oz.

Thorndale Belle 5265—Barney 1491, Lena Lewis 3735—Dam of
Thorndale Belle 3d 10459 ..... 15 lbs. 15 oz.

Thorndale Belle 2d 6421—Balsora 2357, Thorndale Belle 5265—Dam of
Belle Thorne 13369 ..... 14 lbs. 11 oz.

Tib 4312—Son of Alphea 562, Myrtle 3d 3490—Dam of
Tib's Jewel 6808 ..... 14 lbs. 4 oz.

***Tidy 2520, imp.**—Dam of
*Dusky 2525 ..... 16 lbs. 10 oz.

Tinney 18015—Charleston 1, Belle 53—Dam of
Tinney 2d 26253 ..... 17 lbs. 12 oz.

***Tipsey 3572**—Clifford 286, Florie 2610—Dam of
*Lebanon Lass 6108 ..... 14 lbs. 2 oz.

Tirzah Ann 10298—Rex 1330, Belinda 1128—Dam of
Elsie Lane 13302 ..... 15 lbs. 4 oz.

Togus Belle 3252—Maha Rajah 794, Belle 53—Dam of
Etta Allman 12185 ..... 15 lbs. 5 oz.

***Topaz 75**—Comus 54, Pearl 76—Dam of
*Turquoise 1129..... 14 lbs. 3 oz.

Topsey of Lakeside 10240—Pilot 3549, Fawn of Lakeside 10235—Dam of
Lady Gilmore 12136..... 14 lbs. 14 oz.

Torfrida 3596—Rioter 2d 469, Europa 176—Dam of
Colie 8309..... 18 lbs. 4 oz.
Typha 5870..... 16 lbs. 11 oz.

***Traviata 3253**—Mogul 532, Niobe 3d 506—Dam of
*Mary M. Allison 6308..... 20 lbs. 14 oz.

Trinitaise F. S. 1343—Dam of
Forget-me-not 5809..... 15 lbs. 8 oz.

***Trudie 277**—Glengary 316, Edith 805—Dam of
*Trudie 2d 4084..... 15 lbs.

Trust F. S. 3993—Dam of
King's Trust 18946..... 18 lbs.

***Twilight Lass 2698**—Young Baron 702, Vesper Lass 1784 - Dam of
*Sunny Lass 6033..... 14 lbs. 7 oz.

***Tyca 4559**—Mercury 432, Hybla 2991—Dam of
*Idalene 11841..... 15 lbs. 8½ oz.

Ulalioa 14687—Sea Lion 5165, Uloa 8124—Dam of
Myretta 28231..... 14 lbs. 11¼ oz.

***Valma 2192**—Black Imperial 255, Horseshoe 1260—Dam of
*Valma Hoffman 4500..... 21 lbs. 9 oz.

***Value 5433**—Patterson 4th 2400, Woodford's Alice 5432—Dam of
*Value 2d 6844..... 25 lbs. 2 11-12 oz.

***Vanilla 3834**—Duke of Grayholdt 1035, Vexation 2760—Dam of
*Verbena of Fernwood 9088..... 15 lbs.

Variella 6337—Baronet 2240, Su Lu 4705—Dam of
Silver Wave 10844..... 19 lbs.
Lady Vain 18573..... 17 lbs. 9 oz.

Venice Beauty 2d 11008—Jersey Pride 2355, Venice Beauty 7278—Dam of
Jefferson Albina 12196..... 14 lbs. 13 oz.

Venus 112—Typhoon 77, Brenda 789—Dam of
Molly 3554..... 15 lbs. 9 oz.

Verclut F. S.—Dam of
Oxford Kate 13646..... 39 lbs. 12 oz.

Veronica 6684—Orange Bud 2978, La Belle Desreaux 2d 5096—Dam of
Verona 10766..... 15 lbs. 1½ oz.
*Corn 10504..... 16 lbs. 2 oz.

Vesta 1235, imp.—Dam of
Vestina 2458..... 14 lbs. 2 oz.

Victoria 411—Victor Hugo 197, Juliet 485—Dam of
Rosette of St. Lambert 5108..... 14 lbs. 3½ oz.
Tidy of St Lambert 31114..... 14 lbs. 2 oz.

Victoria Guelph 3898—Maj. Tunxis 1547, Buck's Lophorn 3462—Dam of
Meg Mitchell 4187. ..... 15 lbs. 3 oz.

***Victorine La Chaise 2740, imp.**—Dam of
*Edwina 6713..... ..... 15 lbs. 3 oz.

***Vieva 2117**—Hannibal 618, Rose 150—Dam of
*Vieva 3d 7642 .... 16 lbs. 5 oz.

Village Lass (on I. of J.)—Dam of
Well Done 25987..... ..... 19 lbs. 4 oz.

Violette 7471—Apollo P. S. 108, Young Rose P. S. 43—Dam of
Viva Le Brocq 13702..... 18 lbs. 3 oz.
Prize Rose 16309 .... 15 lbs. 1 oz.

***Violet of Darlington 5573, imp.**—Dam of
*Annie Smith 10324..... .... 15 lbs. 6 oz.

***Virtue Lass 1782, imp.**—Dam of
*Pearl Armstrong 2370. .... 21 lbs. 10 oz.

***Vixen 7591**—Top Sawyer 1404, Roxana 1761—Dam of
*Variella of Linwood 10954..... ... . 14 lbs. 1 oz.

Warren's Duchess 4622—Optimus 1607, Countess of Warren 3896—Dam of
Warren's Duchess 3d 26836..... 17 lbs. 2½ oz.
Mary of Bear Lake 6171..... 15 lbs. 14 oz.

***White Daisy 6739**—Carter's Jerry 3029, Lady Ives 1708—Dam of
*Kate Daisy 8204. ..... 14 lbs. 4 oz.

Wiczii 6222—Earl of Seabright 1676, Hurd's Pet 4045—Dam of
Sallie Quill 14524..... ..... 16 lbs.

***Willis 3573**—Clifford 286, Sister Dorothy 2607—Dam of
*Willis 2d 4461..... ..... 16 lbs. 3 oz.

Will o' the Wisp 16131—Sir Mogador 2724, Gem of Wal Oak 6081—Dam of
Ruby Love 16915 .... 14 lbs. 12 oz.

Winnona 2614—On I. of J., Pride of Windslow 2613—Dam of
Manoa 6340 ..... 16 lbs. 12 oz.

Winsome of Ipswich 9213—Duke Jr. 2465, Amy of Ipswich 5583—Dam of
Scituate of Woronoco 13040..... 24 lbs. 14 oz.

Witch Hazel 1360—Southampton 117, Hazel 91—Dam of
Witch Hazel 4th 6131..... 16 lbs. 5 oz.

Witch of St. Lambert 5479—Lord Lisgar 1066, Lucy of St. L. 5116—Dam of
Cowslip of St. Lambert 8319 .... 17 lbs. 12 oz.

Woodland Maid 8156—Brouser 1624, Clarencia 3484—Dam of
Woodland Maid 2d 19666 ..... 14 lbs.

Yankee Girl 24832—Sanky 1991, Cassia 2d 21370—Dam of
Yankee Girl 2d 29261..... .... 14 lbs. 7 oz.

Young Cherry 14945—Victor P. S. 148, Cherry F. S. 1428—Dam of
Young Cherry 3d 14980 ..... 14 lbs. 7½ oz.

Young Fancy 97—Gen. Grant 47, Fancy 2d 95—Dam of
Landseer's Fancy 2876.. ..... 29 lbs. ½ oz.

Young Garenne P. S. 199—Koffee F. S. 233, Garenne F. S. 1575—Dam of
Yonng Garenne 3d 13648..... 16 lbs. 3½ oz.

Young Rose P. S. 43—Dam of
Rose of Oxford 13169..... 15 lbs. 14½ oz.

Zillia 1692, imp.—Dam of
Zillia 2d 1693..... 15 lbs. 2 oz.

Zina 1434—Bismarck 292, Belle 1225—Dam of
Polynia 10753..... 16 lbs. 7 oz.

Zina 2d 3082—Koba 416, Zina 1434—Dam of
Œnone 8614..... 18 lbs. 15 oz.

Zina 3d 4134—May Boy 705, Zina 1434—Dam of
Hazen's Nora 4791..... 20 lbs. 5 oz.
*Hazen's Bess 7329..... 24 lbs. 11 oz.

Zitella 8780—Mercury 432, Minnie 2286—Dam of
Zitella 2d 11922..... 17 lbs. 8½ oz.

Zoedone 12034—Browny P. S. 158, On I. of J.—Dam of
City Belle 16539..... 15 lbs. 5½ oz.

Zoe Mou 2704—Partisan 235, Zoe Le Bas 1338—Dam of
Golden Zoe 3975..... 16 lbs. 3 oz.

ERRATA IN VOL. I.

Page 35, line 11. For Jimmy Dodo H. read Jenny Dodo H.

Page 36, fifth line from bottom. For Zenella read Tenella.

Page 37. Nancy Lee's grandsire, Lemon 170 F. S., was not by Brown Prince 85, but by Young Glory 137, out of Pale Topsey 563; Young Rioter 75 should be 751; Margaret (dam of Marjoram) should be Magnet.

Pages 40 and 93, Alda 3872 should be 3873.

Page 40. Marius 76 and Pansy Morris 206 should be 760 and 2060 respectively.

Page 42. Ona's dam is Ecornee.

Page 43. Daisy of St. Peter's—fed 2 quarts corn meal, etc., not 3 quarts; Motly 3554 should be Molly 3554.

Page 44. Hub 1009 should be The Hub.

Page 45. Mogul 432 should be 532; Nellie Darlington should be among the 15-lb. cows. Her dam's No. is 5574, not 5577.

Page 46. Fanny 10 should be Fairy 10.

Page 48. Eyebright 1731 should be Eye Bright 1331.

Page 50. Wethersfield 766 should be 966; Judy 571 should be 691; Daisey 672 should be Daisy 692; Hattie 2d 2701 should be 2901.

Page 51. Bonnie Yost's g. gr. dam is Lindeman's Rosetta, not Risetta.

Page 52. Floss 292 should be Flosa 292.

Page 53. Su Lu—This is an officially conducted test, which fact was accidentally omitted. The sire of Angela is Roxbury, not Roxburg. Rosaline of G.—for Elector read Elveta.

Page 54. Jo 5th should be Io 5th. Same error in her dam and gr. dam, and in index.

Page 55. Mirtha's sire is Medway, not Midway; Rosa Miller's dam's sire is Nestor 773, by Albert 44, out of Lady Mel 429—not Nestor 1684, as given; Fair Starlight 1745 should be 7745.

Page 56. Mamie Coburn's No. is 3798.

Page 57. Judith Coleman 13191 should be 11391; Lady Pigot 5798 should be Lady Pigot 2d.

Page 59. Cream of Sidney's No. is 17028; Fanny of Babylon 2375 should be 2345; Paddy 879 should be 899.

Page 60. Czar's No. is 272, not 273; Young Fancy should be Young Fanny; Coventry 760 should be 790; Rose 3d 413 should be 913.

Page 61. Kate R. 2d should be Kate K. 2d.

Page 62. Prince 463 should be 462.

Page 63. Ianthe's No. is 4562, not 8562.

Page 64. Gold Thread's yield of butter is 17 lbs. 9 oz., not 16 lbs. 9 oz., and her test ended with one milking on 21st, not on 20th, as stated; Phœbe 760

as dam of Bertha 2d 2264, should be Bertha 704; Princess 1154 as dam of Norwood 1077 should be Norina 1929.

Page 66. Diana of S. L.—Mr. Reesors postoffice is Yorkville, Can.

Page 67. Belle of Patterson's gr. dam is Duchess of St. Peters, not St. Petersburg; Miss Fair 4136 should be 4135.

Page 68. Gain Dasher 420 should be Tom Dasher 420.

Page 70. Miss Willie Jones is by Mopsus, not Mopsur; Busy Bee's test was from May 20 to 26, inclusive; Barlow 2d 363 should be Bashan 2d; Bronx Read 3752 should be Bronx Pearl 3752; Kearsage 257 should be Kearsarge.

Pages 71 and 79. Phlox twice reported for same test, once before salting butter and once afterward.

Page 71. Iron Bank 1120 in pedigree of Blossie Reynolds should be Nye 667, and his dam is Niobe 99; Azalie 1256 should be Azile.

Page 72. Gold Trinket's gr. dam should be Grand Duchess of St. Peters, not St. Petersburg.

Page 73. Prince Albert 149 should be 119; Bessy of St. Lambert 5248 should be 5482; Buffer 2035 should be 2055; Maybud of St. Lambert 5106 should be 5105.

Page 75. Dairy Pride 4th should be Dairy Pride 6th 21681, her Island No. being correctly given; Waukesra 19721 is by Tom Brown 2940.

Page 77. Oenone—for Lina read Zina; Laval 500 should be 506.

Page 78. Lily of Burr Oaks' No. is 11001, not 1101; Camie 1359 should be Cannie.

Page 79. Phlox's test is the same as reported on page 71, the weight of butter being there given after salting; Lady Bidwell—for Lahelia read Lobelia; Paddy Wilson 3080 should be 3084.

Page 80. Fanny 22 should be 72; Countess of Gasela 9571 should be Countess Gisela of Belle Vue; Mary Jane of Belle Vue 9571 should be 6956.

Page 81. Fancy Juno—for Famosa read Formosa; Lord Lisgar 1166 should be 1066; Garland 857 should be 851; Countless 897 should be Countess 897.

Page 83. Duchess Caroline 3d 6041 should be 6039; Countess of Normandy 267 should be 2675; Young Pansy 2479 should be 2478.

Page 84. Esther 889 should be Etta 1756. The dam of Etta 1756 is Esther 889, and her sire is Nero 13, imp.

Page 85. Daisy Pride should be Dairy Pride; Rose 2d 913 should be 239.

Page 86. Sailor 69 should be 169.

Page 87. Romp Ogden 1571 is by by Don 611, and her dam is Romp 1098.

Page 88. Compeer 2561 should be 2367; Ibi 671 is out of Claude 669.

Page 89. Nazli—Grace D. is Grace Darlington.

Page 90. Atricia—for Hillsdale, Miss., read Hillsdale, New York; Patricia 4th 4579 is by Orange Peel F. S. 129, dam Patricia F. 189; Alpha 3d 5352 should be Alpha 2d.

Page 91. Arawana Poppy—for Matley read Motley.

Page 92. Lava 4306 should be Lara.

Page 93. Aldarine—Signal 1173 should be 1170; Aleph Judea's dam is Juliet of S. L., not Julie of S. L.; Julie of St. Lambert should be Juliette; Rosette of St. Lambert 5708 should be 5108; Grand Duchess of St. Petersburg 2733 should be St. Peters.

Page 94. Brunette 1255 should be 1256.

Page 95. Mischief Le Brocq's sire is Pierrot 743 F. S., not imp.; Tom 71 should be 77.

Pages 96 and 162. Gray Coat 1150 should 1105.

Page 97. In pedigree of Grace Felch it should be Excelsior of Jersey 949 instead of Excelsior 949; Ike Felch 1291 should be 1292.

Page 99. Honeysuckle of S. L.'s sire is by Buffer, out of imp. Pride of Windsor 483; Princess 336 should be 366: Pride of Windsor 483 should be given as the dam of Jack Frost of St. Lambert, and it should be Honeysuckle of St. Anne's instead of Honeysuckle of St. Lamberts.

Page 100. Velveteen—for Nov. 12, 1882, read Nov. 12, 1881; Snowflake 1044 should be Snowflakes 1004.

Pages 100 and 162. Jack Dasher 6327 should be 932.

Page 101. Lady Mel 427 should be 429.

Page 102. Clinton Cowles 6198 should be Cintra Cowles.

Page 103. Magnibel's yield is stated at 4.12, but should be 14.12.

Page 105. Jersey Cream 2d—for Hillsdale, Miss., read Hillsdale, New York.

Page 106. Index 2d 3429 should be 5429; Royal Sister 12457 should be 12451.

Page 109. Cottage Lass—for Clyte read Clytie.

Page 110. Enid 2d 10783 should be 10782.

Page 111. Bradley Cow 2054 should be 2052.

Page 112. Nora of St. Lambert's dam is Duchess of St. Lambert; Purity 1402 should be 1408.

Page 113. Nibbette's dam is Nibbie 6796.

Page 114. Lady Airton 2667 should be Lady Orton; Bell 1507 and Victoria 1506 should be 1506 and 1505 respectively.

Page 115. Lily 1991 should be Lilly 1971.

Page 116. Dick Swiveller 274 should be 74.

Page 118. Roselaine is the same cow reported on page 94, an older test.

Page 119. Mollie Burn 7831 should be Mollie Brown.

Page 120. Jeannie Platt's yield of milk is given in quarts, not pounds.

Page 121. Kate Daisy—Carter's Jimy 3429 should be Carter's Jerry 3029.

Page 125. Pearl of S. L.'s dam, Dot of S. L., was by Laval, out of Juliet 485 imp.

Pages 125 and 130. Buffer 2035 should be 2055.

Page 127. Edna 3d 568 should be 668.

Page 128. Robinette—Delphia 2d should read Dolphin 2d.

Page 130. Moss Rose 5114 is Moss Rose of St. Lambert; Buffer 2035 should be 2055.

Page 131. Jersey Belle 1226 should be 1526.

Page 133. Elmora Mostar—Zingard should be Zingara; Buttercup 345 should be 845.

Page 135. St. Perpetua 3668 should be 3648.

Pages 138 and 139. Mollie Garfield, Oak Leaf, and Abbie Z. ought to be stricken from the list of cows with tests longer than a week, as they have weekly tests.

Page 147. Countess of Warren is omitted from the list of dams of two or more 14-lb. cows. She produced Warren's Duchess 4622, test 16.01, and Ida of Bear Lake 6169, test 16.00.

Errata in Index.

Page 157. Ianthe 8562 should be 4562.

Page 159. For Young Fancy read Young Fanny, second line from bottom of page.

Page 161. Ben Caliph should be stricken out; Bristol Chief 1476 should be 1496; Burnside 1734 should be 1224.

Page 162. Duke F. should also be indexed to page 152; The Hub on page 164 is the same as Hub 1009; Fantine should be stricken out.

Page 163. Ned 523, page 77, is omitted; Potomac 153 is indexed to page 120—should be 126; Rajah 340 appears also on page 67.

Page 164. Victoria should be omitted.

Page 166. Daisy Pride should be Dairy Pride; Elector should be Elveta, and two lines below Elvata should also be Elveta; Gazania—reference to page 79 is an error; Grace D., on page 89, is the same as Grace Darlington on page 45; the correct No. is 5574.

Page 167. Jo 3d should be Io 3d; Julia Evelyn—177 should be 127; Julie of S. L. and Juliet of S. L. are the same—the real name is Juliette; Lourie should be Louvie.

Page 169. Viera should be Vieva.

Note.—A number of slight errors in spelling, such as Daisey, Dianna, etc., are ignored, the corrections being confined to cases where the errors might mislead or confuse.

ERRATA IN VOL. II.

Page 7. Flower of Glen Range should be Flower of Glen Rouge.

Page 8. Lou Gallagher should be Sue Gallagher.

Page 11. Beulah de Grachy should be Beulah de Grouchy.

Page 15. Mamelle was 2 years, 2 months and 12 days old when she made her test.

Page 23. Gardiner's Ripple 11693—Susan Maria should be 3048.

Page 24. The dam of Evelina of Verna should be Effie of Hillside 1521.

Page 26. Madoline H. should be Madaline H.

Page 29. The dam of Golden Princess 4557 should be Daffodil 307.

Page 30. Queen Neptune 15501—All Nos. back of Neptune 2d P. S. 206 are in J. H. B.

Page 52. Brunette of Scarsdale—The dam of her sire is Little Star.

Page 57. Chestnut Beauty should be 21576 instead of 21756.

Page 58. The dam of Ada S. is Lorette.

Pages 62 and 157. Maggie Bright skould be Moggy Bright.

Pages 63 and 160. Yokum Maid should be Yokun Maid, and her sire should be Yokun Chief.

Page 64. Buttercup 17285—All Nos. back of her sire are in J. H. B.

Page 67. Maid of Elms 3d should be Maid of the Elms 3d.

Page 77. Dia 13658—Her sire is Lord Dartmouth and her dam is Blossom of Hanover. The sire of Berylla 2d's dam is Vail's Don.

Page 87. Ette 10315—Yield of milk should be 15 quarts per day instead of 5.

Page 89. The dam of Dairy 2d 3891 is Dairy 2861.

Pages 92 and 211. Ethalka should be Ethelka.

Page 94. Eastern Sultane—All numbers back of her sire are in J. H. B.

Page 96. Arnold's Lulu 7328—Her dam, Coreopsis, is out of Brower's Jersey 3801, she by Maj. Tunxes 1547 and out of Buck's Kate 3463.

Page 104. Beauty F. S. 371—Her sire is by Tom P. S. 77.

Page 143. Ballot Girl should be Ballet Girl.

Page 153. Abbia H.'s No. is 24221.

Page 156. Hypethia 2d should be Hypathia 2d.

Page 164. Brisk 2077—Whiting's Daisy's No. is 14858.

Page 167. Clement 115 was imported, and is out of Clementine on the Island, and not Gunilda.

Page 174. Guy Warwick 1450 instead of Guy Warrick.

Page 176. The dam of Eastern Chief P. S. 171 is Zenobia.

Page 182. Mirabeau 3800 instead of Mirabean 3800.

Page 184. Omaha 482—Mendata 3d 36326 should be Mendota 3d 26326.

Page 186. Pilot P. S. 183—Oxford Kate should be credited with 39 lbs. 12 oz. of salted butter instead 38 lbs. 2 oz. unsalted.

Page 188. Rex 1330—Whiting's Daisy 14858 is not by Rex, but by Brisk 2077. Rex Alphea 4509 is by Polonius 2513.

Page 193. Trisquantum P. S. 262 should be Tisquantum.

Page 196. Young Sir Davy 3084 should be stricken from the list of sires; Grace Davy is by Sir Davy 84; Zens 2634 should be Zeus 2634.

Page 198. Ann, on I. of J. (dam Fawn 108), was imported.

Page 201. The sire of Berlin Daisy is Commodore Nutt 36.

Page 203. The sire of Brunette P. S. 101 is Gambetta P. S. 51.

Page 205. Cromo 4572 should be Chroma 4572.

Page 206. Columbine 131 should be stricken out as dam of Jessaline 5149 J. H. B.; and Countess 3d 990 is out of Countess 2d.

Pages 207 and 226. Countess Gesilia of Belle Vue 9571 should be Countess Gisela of Belle Vue 9571, and Cupid of Lee Farm is out of Cupid of St. L. instead of Supid of St. L.

Page 211. Elveta 2121 is by Neptune instead of Neptume, and the dam of Enid 1482 is Eliza 619 instead of Elijah.

Page 215. The dam of Glenmore Belle 4804 is Lucy Hansa 2122.

Page 216. Gros Puits F. S. 1454 is credited with two daughters; one should be stricken out, as it is the same cow reported twice.

Page 225. Marie Spetterine F. S. 1412 should be Mary Spelterine F. S. 1412. Mable Cowles 3879 should be Mabel Cowles 3879.